

DEVICEDESIGN CO.,LTD

#815 AceGwanggyoTower, 17, Daehak 4-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea

Apr 08, 2025

Modular Approval Request Letter

Applicant: DEVICEDESIGN CO.,LTD
FCC ID: 2A2OI-DGT12-01DC0

No.	FCC requirements	
1	Have its own RF shielding	RF block shielded by metal case.
2	Have buffered modulation/data inputs (if such inputs are provided),	Yes, the module has buffered data input.
3	The modular transmitter must have its own power supply regulation.	We used self own power supply regulation.
4	Meet the antenna requirements of section 15.203	This module have not use of a permanently attached antenna or of an antenna that uses a unique coupling. We will provide the integrator with guidance concerning the types of antennas and connectors that he may use in his host device.
5	Be tested in a stand-alone configuration, i.e., the antenna, AC or DC power and data input/output lines must be connected to the module but, the module must not be inside another case during testing	Yes, the EUT (module) was tested a stand alone configuration.
6	Be labeled with its own FCC ID number, and if the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module.	The proposed FCC ID label format is to be placed on the module. If FCC ID label is not visible when module is install into the system, "Contains FCC ID: 2A2OI-DGT12-01DC0" shall be placed on the outside of final product.
7	The modular transmitter is manufactured so that the user can not influence the operation of the transmitter that will operate outside of the scope of the regulations.	It complies with specific rules or operating requirements. And instruction is included User manual.
8	Address compliance with the Commission`s RF exposure limits in Sections 1.1310 and 2.1093.	The RF exposure limit is addressed in RF Exposure Calculation.

Sincerely,



KI-RYONG, HWANG / Director