

Samsung Electronics Co Ltd

Modular Transmitter Approval Request

Federal Communications Commission
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, MD 21046

Company name: Samsung Electronics Co Ltd
FCC ID: A3LWCA736M

Gentlemen,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v01r04'. **FCC ID A3LWCA736M** has been examined against the following requirements.

| Requirement per 15.212 and KDB 996369 D01 'Modular Certification Guide v01r04' | Explanation from Grantee (do not write yes/no, but explain why product complies/how it is achieved) |
|---|---|
| The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly | Yes The radio portion of the module has been shielded, Refer to the external photos. |
| The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal | Yes The module has buffered modulation/data inputs. Refer to the Block Diagram. |
| The module must contain power supply regulation on the module | Yes This module is equipped internal power regulators. Refer to the Block Diagram. |
| The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b) | Yes This module is equipped with an onboard Chip Antenna. Refer to the internal photo |
| The module must demonstrate compliance in a stand-alone configuration | Yes This module was tested in a stand-alone configuration. Refer to the test setup photos |
| The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements) | Yes The module has its permanently affixed FCC ID label and the FCC ID label is shield cover. Refer to the FCC ID Label Location. |
| The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee | Yes The module complies with all specific rules applicable to the transmitter. |
| The module must comply with RF exposure requirements | Yes Refer to the EMF Test Report. |

Name: Jenni Chun
Title: General Manager

Date: July 06, 2021



Signature of applicant: