



**GE APPLIANCES**  
a Haier company

RE FCC ID: ZKJ-294D2018

**To the certification reviewer:**

We are hereby applying for limited modular approval of the above-referenced FCC ID, based on compliance with most of the criteria as detailed below. This module shall be used in the grantee's own products or subsidiaries and will not be sold to third parties.

Sincerely,

Darin Franks  
Director, Engineering – Refrigeration Electronics

**Part 15 Unlicensed Single Modular Transmitter Approval Justification per 15.212**

Requirement per 15.212	reference
(i) The radio elements of the modular transmitter must have their own RF shielding.	<b>There is not shielding for the transmitter - Requesting limited modular approval</b>
(ii) The modular transmitter must have buffered modulation/data inputs (if such inputs are provided).	<b>All modulation and data inputs are buffered by circuitry on the transmitter chip</b>
(iii) The modular transmitter must have its own power supply regulation.	<b>Power supply regulation is provided by circuitry on the module regulated to 5V+/-5%</b>
(iv) The modular transmitter must comply with the antenna and transmission system requirements of §§ 15.203, 15.204(b) and 15.204(c).	<b>The antenna is built into the PCB layout and cannot be interchanged with other antenna's. Only this antenna can be used per it's design.</b>
(v) The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing for compliance with Part 15 parameters.	<b>Module was tested stand alone</b>
(vi) The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number. 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.	<b>The FCC identification number will be on the silkscreen of the PCB of the board.</b>

<p>(vii) The modular transmitter must comply with any specific rules or operating requirements that ordinarily apply to a complete transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements. A copy of these instructions must be included in the application for equipment authorization.</p>	<p><b>This module complies fully with the requirements of FCC Part 15 Subpart B, FCC §15.215, and FCC §15.225 as demonstrated in the test report exhibit</b></p>
<p>(viii) The modular transmitter must comply with any applicable RF exposure requirements in its final configuration.</p>	<p><b>This device is categorically excluded from environmental assessment</b></p>