

Gree Electric Appliances, Inc. of Zhuhai

**Modular Approval Request Letter**

**FCC ID: 2ADAP-CS532AEH**

**IC: 12478A-CS532AEH**

**Data: 2015/6/2**

Gentlemen:

There's an **wifi modular** that would like to have your authorization as a modular approval. The specific product as below, wifi modular with its designed features and specified description, meets special requirements for full modular approval on FCC KDB 996369 v01r04 by cross-reference list below.

|              |  |
|--------------|--|
| Company      | Gree Electric Appliances, Inc. of Zhuhai |
| Model Name   | wifi modular                             |
| Model Number | CS532AE、CS532AH                          |
| FCC ID       | 2ADAP-CS532AEH                           |
| IC           | 12478A-CS532AEH                          |

|  |   |
|--|---|
| Requirement of Public Notice   | Reference to FCC PART 15(FCC standards for the model No.)   |
| 1. The modular transmitter must have its own RF shielding.   | The module has its own RF shielding. The shielding covers all RF components.  |
| 2. The modular transmitter must have buffered modulation/data inputs.  | The modular has buffered data inputs, it is integrated in chip <b>QCA4004X-AL3A</b> . Please see schematic.pdf  |
| 3. The modular transmitter must have its own power supply regulation.  | The module has its own power supply regulation by IC V1.  |
| 4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c).  | The CS532AE、CS532AH ( <b>model No.</b> ) meets the FCC antenna requirements. It has a unique connector. Please see external photo.pdf                                       |
| 5. The modular transmitter must be tested in a stand - alone configuration, i.e., the module must not be inside another device during testing.   | The CS532AE、CS532AH ( <b>model No.</b> ) was tested in a stand-alone configuration via a <b>PCMCIA extender</b> . Please see conducted set-up photo.pdf and spurious set-up |
| 6. The modular transmitter must 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 | The label position of CS532AE、CS532AH ( <b>model No.</b> ) is clearly indicated. Please see the label.pdf   |

|         |  |
|---------|--|
| module. |  |
|---------|--|

|   |  |
|---|--|
| 7. The modular transmitter must comply with any specific rule or operating requirements applicable to the 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.   | The CS532AE、CS532AH (model No.) is compliant with all applicable FCC rules. Detail instructions are given in the Users Manual. Please see Installation guide.pdf |
| 8. The modular transmitter must comply with any applicable RF exposure requirements. For example, FCC Rules in Sections 2.1091, 2.1093 and specific Sections of Part 15, including 15.319(i), 15.407(f), 15.253(f) and 15.255(g), require that Unlicensed PCS, UNII and millimeter wave devices perform routine environmental evaluation for RF Exposure to demonstrate compliance. In addition spread spectrum transmitters operating under Section 15.247 are required to address RF Exposure compliance in accordance with Section 15.247(b)(4). | The CS532AE、CS532AH (model No.) comply with applicable RF exposure requirements. Please see RF safety evaluation. pdf  |

Thank you.

Sincerely,

By: Linda Li Linda Li  
 (Signature<sup>1</sup>) (Print name)

Title: Certification Engineer

On behalf of: Gree Electric Appliances, Inc. of Zhuhai  
 (Company Name)

Telephone: +86-756-8522587

<sup>1</sup> - Must be signed by applicant contact given for applicant on the FCC site, or by the authorized agent if an appropriate authorized agent letter has been provided. Letters should be placed on appropriate letterhead.