



**Acer Incorporated**

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**Limited Modular Approval Request Letter**

Date: May 11th, 2010

Federal Communication Commission  
Equipment Authorization Branch  
7435 Oakland Mills Road  
Columbia, MID 21046

FCC ID: **HLZ-AR5B95**

Model: **AR5B95**

Gentlemen:

There's a 802.11n 1x1 PCIe Minicard transceiver that would like to have FCC Class 2 Permissive Change as a limited modular approval. The original application was granted on 05/27/2009.

The specific product as below, 802.11n 1x1 PCIe Minicard transceiver, with its designed features and specified description, meets special requirements for limited modular approval on FCC Public Notice DA 00-1407 Released: June 26, 2000 by cross-reference list below.

Company	<b>Acer Incorporated</b>
Product Name	<b>802.11n 1x1 PCIe Minicard transceiver</b>
Model Number	<b>AR5B95</b>
FCC ID	<b>HLZ-AR5B95</b>

Item	Requirements of Public Notice DA00-1407	EUT
1	The modular transmitter must have its own RF shielding.	The module has been installed in host device, and does not have own shielding case for Limited Modular Approval, please see exhibition external photos.
2	The modular transmitter must have buffered modulation / data inputs.	The EUT has buffer modulation / data inputs.
3	The modular transmitter must have its own power supply regulation.	The EUT has its own power supply regulation.
4	The modular transmitter must comply with the antenna requirements of the Section 15.203 and 15.204(c).	The EUT meets the FCC/ IC antenna requirements. The spurious emission, unique antenna connector and photo of antennas are shown in the External and Internal photos.
5	The modular transmitter must be tested in a standalone configuration.	The module was tested in notebook because this is limited module approval with this notebook.
6	The modular transmitter must be labeled with its own FCC ID/ IC Certification number.	The module FCC ID/ IC Certification number will be put on the notebook label because this is limited module approval with this notebook.



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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.	This module will be integrated with the notebook before shipping to the users. The end users have no chance to install this module.
8	The modular transmitter must comply with any applicable RF exposure requirement.	The modular transmitter complies with RF exposure on the notebook.

Thank you.  
Sincerely,

Easy Lai, Manager  
Acer Incorporated