



DATE: October 8, 2009

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

Re: Technical Justification Letter Pertaining to FCC ID: PPD-AR5B95-H

Gentlemen:

This is to justify that our client, Hewlett-Packard Company will be installing the identical approved 802.11n 1x1 PCIe Minicard Transceiver, Model Name: AR5B95 in a different portable host, model number HSTNN-Q46C. We have done a SAR evaluation for this new portable host and are submitting for a Class II Permissive Change filing. There is no change on the module hardware and the antennas used in this portable host is the same antenna type as the previous with less gain by comparing to the certified antennas included in the original modular approval, and output power remains unchanged. Therefore EMC tests are not performed.

Sincerely,

A handwritten signature in black ink that reads "Michael Green". The signature is written in a cursive, flowing style.

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Michael Green  
Manager, Global Product Compliance  
Atheros Communications, Inc.  
5480 Great America Parkway,

Santa Clara, CA 95054