



Federal Communications Commission  
Authorization and Evaluation Division  
7435 Oakland Mills Road  
Columbia, MD 21046  
Attn: OET Dept.

July 28, 2009

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

This is to justify that our client, Samsung Electronics Co., Ltd. will be installing the previously approved 802.11n 1x1 PCIe Minicard Transceiver, Model Name: AR5B95 in a different portable host. 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 of the module hardware and the antennas used in this portable host are the same type as previously certified with lower gain comparing to the originally certified antennas. Output power remains unchanged from the original certification. Therefore EMC tests are not performed.

If you have any questions regarding this application, please feel free to contact me.

Sincerely,

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Michael Green / Manager, Global Product Compliance  
Atheros Communications Inc.