



QUALCOMM Incorporated

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Federal Communications Commission  
Authorization and Evaluation Division  
Equipment Authorization Branch  
7435 Oakland Mills Road  
Columbia, Maryland 21046

August 20, 2009

Subject: Application for Part 15 WLAN Device

Qualcomm Incorporated herein submits the Application for Equipment Authorization (FCC Form 731) and Exhibits for Type Acceptance of a Cellular & PCS Transceiver, FCC ID: J9C-EA544D1.

Applicant: Qualcomm Incorporated  
5775 Morehouse Drive  
San Diego, CA 92121

Manufacturer: Initial product by Qualcomm Incorporated  
5775 Morehouse Drive  
San Diego, CA 92121

Second Party Volume Manufacturer TBD

The nSTREAM product, EA544D\_1 is a WLAN Ethernet adapter card to function as a client. This solution delivers WLAN connectivity for home networks, including laptops, TV, STBs and Residential Gateways using IEEE 802.11 and IEEE 802.3 protocols in a single package. The complete EA544\_1 includes all hardware and software necessary for Ethernet adapter cards operating as a client.

All necessary information is provided in the attached exhibits.

Please contact me at Tel: (408) 533-9506 or Email: [kandala@qualcomm.com](mailto:kandala@qualcomm.com) if there are any questions or additional information needed.

Sincerely,

Srinivas Kandala  
Senior Staff Engineer/Manager  
QUALCOMM Incorporated