



QUALCOMM Incorporated

5775 Morehouse Drive
San Diego, CA 92121-1714

www.qualcomm.com

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-DC544D1.

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, DC544D_1 is a WLAN PCI Express™ 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 DC544_1 includes all hardware and software necessary for embedded PCIe daughter 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 if there are any questions or additional information needed.

Sincerely,

Srinivas Kandala
Senior Staff Engineer/Manager
QUALCOMM Incorporated