



**Radiometrics**  
Midwest Corporation

July 23, 2004

Federal Communications Commission  
Office of Engineering and Technology

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Romeoville, IL 60446  
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Organization: Westell, Inc.

Product: 802.11b/g Wireless ADSL 4-port Ethernet/USB Router

FCC ID: CH8327WXX-6

We have the following new configurations (class II permissive changes) for the above FCC ID:

The item will be using three new antennas:

1. Wieson Part Number Y111E024-002.
2. Full Rise Electronic Co., LTD (FRE); Part Number E421C-2000C1
3. Aztech Part Number 061-4713020-000.

The new antennas are a similar design to the originally granted antenna. They use a reverse SMA adaptor. Spurious radiated emissions measurements were performed with both new antennas installed.

The following exhibits are not submitted since they have not changed from the original:

- a. ID Label/Location
- b. Schematics
- c. Block diagram
- d. Users manual
- e. Internal Photos
- f. Parts List

The Rated Power was not changed. No other electronics have changed. We would like to continue using the originally certified antenna as well.

Radiometrics is an authorized agent for Westell, Inc. If there are any questions about the testing or this submittal, please contact me, Joseph Strzelecki. My email is [joe@radiomet.com](mailto:joe@radiomet.com) and phone number is 815-293-0772.

Sincerely,

Joseph Strzelecki, NCE  
Radiometrics Midwest Corporation  
Authorized Agent for Westell, Inc.