OLYMPIA J. SNOWE

154 RUSSELL SENATE OFFICE BUILDING (202) 224–5344

Web Site: http://snowe.senate.gov DEPUTY WHIP

United States Senate

WASHINGTON, DC 20510-1903

COMMERCE, SCIENCE, AND TRANSPORTATION

FISHERIES AND COAST GUARD
SUBCOMMITTEE

FINANCE

INTELLIGENCE

RANKING MEMBER, SMALL BUSINESS

September 17, 2007

The Honorable Kevin Martin Chairman Federal Communications Commission 445 12th Street, SW Washington, DC 20554

Re: White Space Devices

Dear Chairman Martin:

I am writing you in regard to the recent report the FCC's Office of Engineering and Technology (OET) released on its initial testing of television white space devices. Given the unfavorable and inconsistent findings, as well as subsequent comments from various groups marginalizing those results, I urge the Commission to conduct more comprehensive preliminary testing and not rush to develop new rules on this issue before the appropriate scrutiny has been applied.

There is no question of the tremendous consumer benefit that can be reaped from the utilization of TV white space—primarily with rural broadband development. However, we shouldn't allow this amazing potential to cloud our judgment in performing the essential due diligence to ensure these unlicensed devices won't interfere with overthe-air broadcasts or other types of wireless communications.

With the test results that were compiled, I am deeply concerned about the significant implications that could occur with respect to the DTV transition if the Commission and Congress hastily move forward with any rulemaking or legislation. Many in Congress, including myself, are troubled about current state of the DTV transition due to the lack of consumer awareness. We don't want to needlessly undermine this critical effort by prematurely permitting the use of these devices.

My concern is also compounded by a recent admission from the OET's Chief Engineer Julius Knapp, who stated that more valuable testing could have been performed if they were "less constrained by time." If necessary, the Commission should delay its rulemaking deadline to allow more time to perform critical and valuable testing.

As you know, I have long been an ardent advocate of increasing broadband deployment in rural areas because these areas have the most to gain from broadband since

it and the Internet can remove geographical barriers, globalize local markets, and be a catalyst to economic development. But we must not aggressively pursue any technologies to foster growth in this area if it is at the expense of other critical technologies and services.

OLYMPIA J. SNOWE

United States Senator

Cc: Commissioner Jonathan S. Adelstein Commissioner Michael J. Copps Commissioner Robert M. McDowell Commissioner Deborah Taylor Tate