

**Congress of the United States**

**Washington, DC 20515**

February 26, 2010

The Honorable Julius Genachowski, Chairman  
Federal Communications Commission  
445 12<sup>th</sup> Street SW  
Washington, D.C. 20554

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WCS  
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JC  
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Dear Chairman Genachowski,

We write to you regarding an issue that has the potential to cause harmful interference to nearly 35 million listeners to satellite radio. The ongoing Wireless Communications Services (WCS) spectrum proceeding, if mismanaged, could result in serious interference issues to this nationwide service.

We agree that broadband offers the nation many benefits. But deployment of new broadband services should not threaten other established licensees and cause disruptive interference to millions of existing consumers. The WCS spectrum is already being utilized for fixed broadband applications pursuant to FCC rules. Those original rules prohibited mobile devices from operating on these frequencies, however, specifically because of the threat of interference with satellite radio services, which use frequencies adjacent to WCS. This initial conclusion was based upon a thorough record, and despite engineering advances since that time, remains equally valid today.

If the Commission elects to permit mobile use of this spectrum, however, any steps to open up this spectrum must be taken carefully and with due regard for existing satellite radio services and consumer expectations. At a minimum, the FCC must continue along its path towards full transparency and accountability in its proceedings by making available to the public any proposed final rules for mobile use of the WCS spectrum before they are adopted by the Commission. Incumbent licensees and interested parties should be able to review and comment upon those rules to prevent harm to consumers. The minimal additional time that this comment process would take is nothing compared to the problems that would result if a mistake is made in the new rules.

The Commission should also take every step possible to ensure that any mobile system using the WCS spectrum does not interrupt the delivery of satellite radio to subscribers. The rules must contain a process whereby any interference to satellite radio, however minimal, would be rectified immediately. The new rules also should have appropriate mechanisms in place to recompense satellite radio consumers for any loss of service caused by a mobile broadband device using the WCS spectrum.

Please keep us informed of the Commission's plans for the WCS spectrum. Thank you for your consideration.

Sincerely,

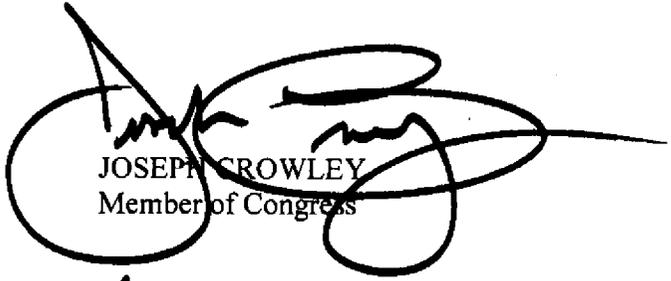


ANTHONY D. WEINER  
Member of Congress



GARY ACKERMAN  
Member of Congress

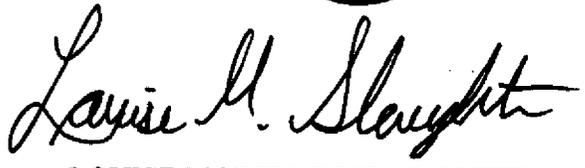
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JOSEPH CROWLEY  
Member of Congress



STEVE ISRAEL  
Member of Congress



LOUISE MCINTOSH SLAUGHTER  
Member of Congress

- cc: Commissioner Michael Copps  
Commissioner Robert M. McDowell  
Commissioner Mignon Clyburn  
Commissioner Meredith Attwell Baker



OFFICE OF  
THE CHAIRMAN

FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON

2006  
April 20, 2010

The Honorable Anthony D. Weiner  
U.S. House of Representatives  
2104 Rayburn House Office Building  
Washington, D.C. 20515

Dear Congressman Weiner:

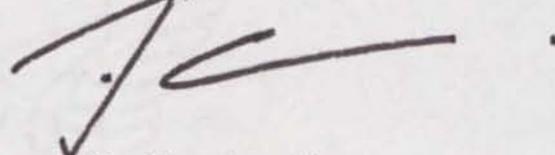
Thank you for your letter regarding the Wireless Communications Service (WCS) proceeding currently pending before the Commission. I share your view about the benefits that wireless broadband service will bring to the public, and want to assure you that we remain committed to conducting this and any Commission proceeding transparently and with full public participation.

The Commission is actively engaged in addressing interference issues that might exist between WCS and the Satellite Digital Audio Radio Service (SDARS). Commission staff released a *Public Notice* on April 2, 2010, to supplement the record with public comments on draft interference rules for the WCS and SDARS. The draft rules include provisions to minimize the risk of harmful interference to SDARS from mobile WCS operation. Comments on the draft rules are due by April 16, 2010. I am enclosing a copy of the *Notice* for your information.

My goals are to resolve the WCS/SDARS proceeding as expeditiously as possible in order to determine the appropriate balance of technical parameters that will enable WCS licensees to offer new mobile services to the public while preserving high quality SDARS service. We will place your letter in the record to consider as part of our deliberations.

I appreciate your interest in this very important matter. If you have any further questions please do not hesitate to contact me.

Sincerely,



Julius Genachowski

Enclosure



OFFICE OF  
THE CHAIRMAN

FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON

April 20, 2010

The Honorable Louise M. Slaughter  
U.S. House of Representatives  
2469 Rayburn House Office Building  
Washington, D.C. 20515

Dear Congresswoman Slaughter:

Thank you for your letter regarding the Wireless Communications Service (WCS) proceeding currently pending before the Commission. I share your view about the benefits that wireless broadband service will bring to the public, and want to assure you that we remain committed to conducting this and any Commission proceeding transparently and with full public participation.

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I appreciate your interest in this very important matter. If you have any further questions please do not hesitate to contact me.

Sincerely,

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Julius Genachowski

Enclosure



FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON

OFFICE OF  
THE CHAIRMAN

April 20, 2010

The Honorable Steven Israel  
U.S. House of Representatives  
2457 Rayburn House Office Building  
Washington, D.C. 20515

Dear Congressman Israel:

Thank you for your letter regarding the Wireless Communications Service (WCS) proceeding currently pending before the Commission. I share your view about the benefits that wireless broadband service will bring to the public, and want to assure you that we remain committed to conducting this and any Commission proceeding transparently and with full public participation.

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THE CHAIRMAN

FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON

April 20, 2010

The Honorable Joseph Crowley  
U.S. House of Representatives  
2404 Rayburn House Office Building  
Washington, D.C. 20515

Dear Congressman Crowley:

Thank you for your letter regarding the Wireless Communications Service (WCS) proceeding currently pending before the Commission. I share your view about the benefits that wireless broadband service will bring to the public, and want to assure you that we remain committed to conducting this and any Commission proceeding transparently and with full public participation.

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Julius Genachowski

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FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON

OFFICE OF  
THE CHAIRMAN

April 20, 2010

The Honorable Gary L. Ackerman  
U.S. House of Representatives  
2243 Rayburn House Office Building  
Washington, D.C. 20515

Dear Congressman Ackerman:

Thank you for your letter regarding the Wireless Communications Service (WCS) proceeding currently pending before the Commission. I share your view about the benefits that wireless broadband service will bring to the public, and want to assure you that we remain committed to conducting this and any Commission proceeding transparently and with full public participation.

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