



October 31, 2008

Marlene H. Dortch, Secretary
Federal Communications Commission
Office of the Secretary
445 12th Street, SW
Washington, DC 20554

Re: ET Docket 04-186

Dear Ms. Dortch:

Pursuant to Section 1.1206(b)(2) of the Commission's Rules, this is to notify you that on October 30, 2008, Rob Kubik and I had a phone call with Wayne Leighton, Special Advisor to Commissioner Tate, regarding the above captioned proceeding.

During the call we discussed the attached presentation regarding the number of channels available in certain markets for use by TV White Space devices.

Pursuant to the Commission's Rules, one copy of this notice is being filed electronically with the Commission. If you require any additional information please contact the undersigned at (202) 371-6953.

Sincerely,

/s/ Steve B. Sharkey

Steve B. Sharkey
Senior Director, Regulatory and Spectrum Policy

Cc: Wayne Leighton



TVWS Channel Availability

October 30, 2008

TVWS Channel Availability

Channel availability is limited in major markets

- Access to adjacent channel required
- Access to as many channels as possible required

The following slides show a study of TVWS open channels for the New York, Chicago and Los Angeles markets,

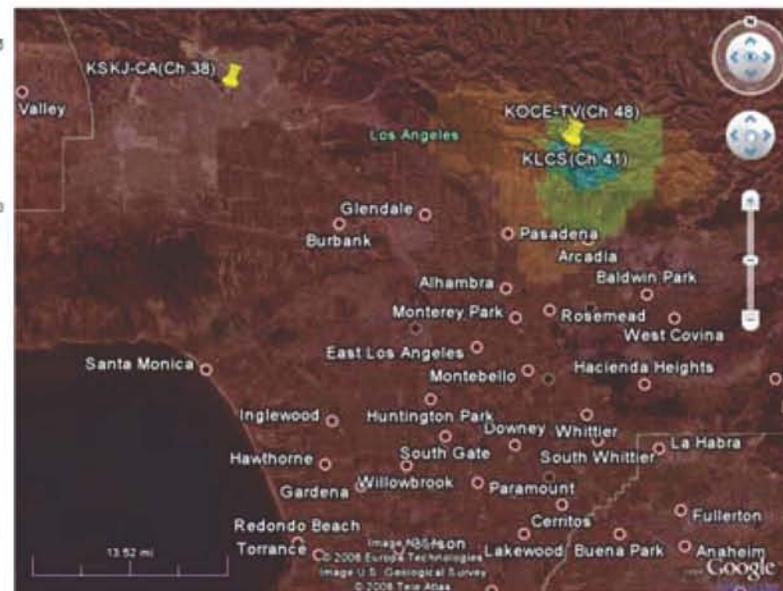
- Considers Channels 21-51, no TVWS operations in channel 37
 - Evaluates 7832 mi² around major Metropolitan areas
- TVWS Parameters
 - Antenna height = 2 m
 - Power levels: 100 mW and 4W

Los Angeles

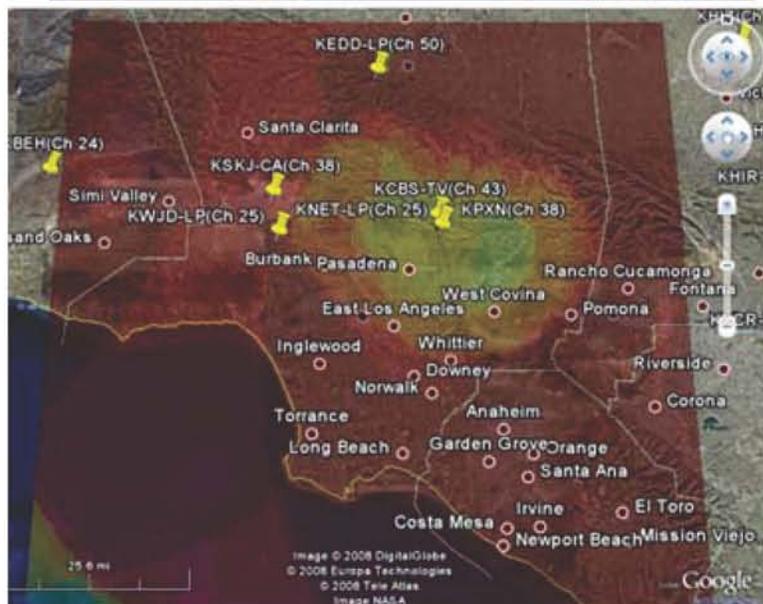
Channel 21-51

Channel 38-51

4 W



100 mW



October 30, 2008

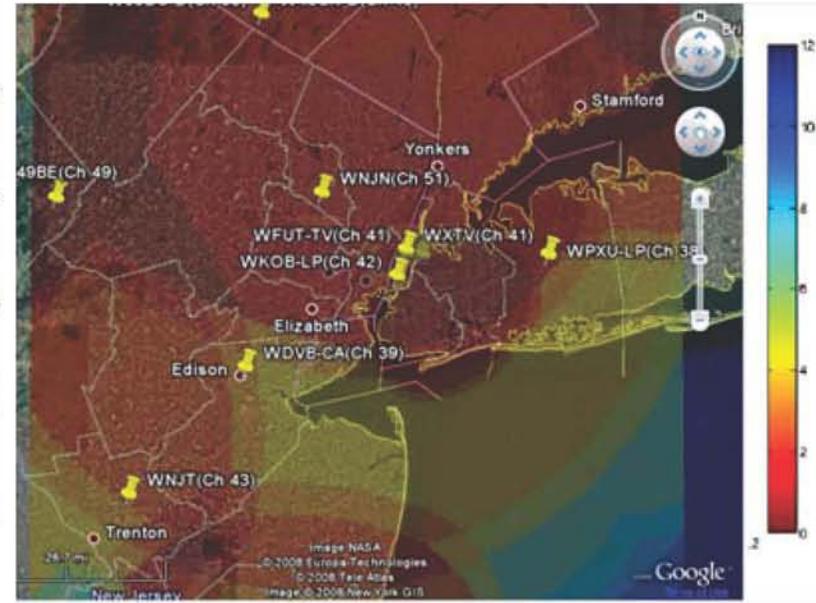
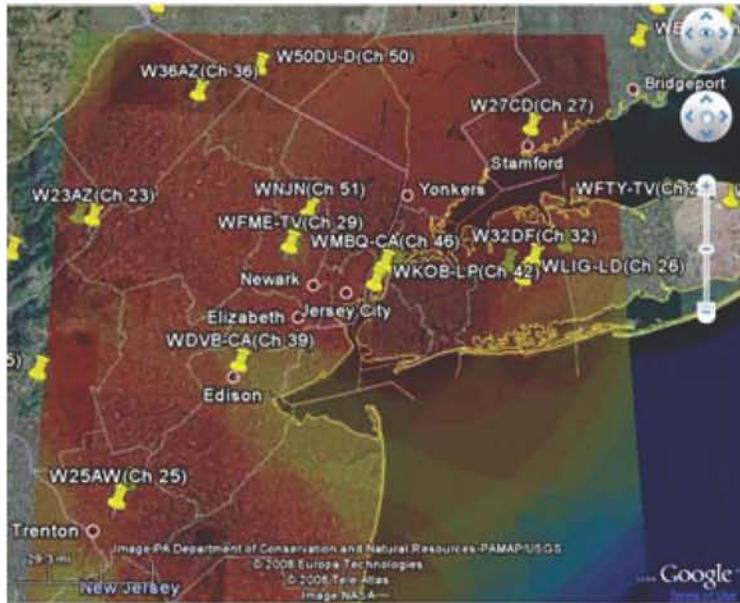
MOTOROLA and the Stylized M Logo are registered in the US Patent & Trademark Office. All other product or service names are the property of their respective owners. © Motorola, Inc. 2006



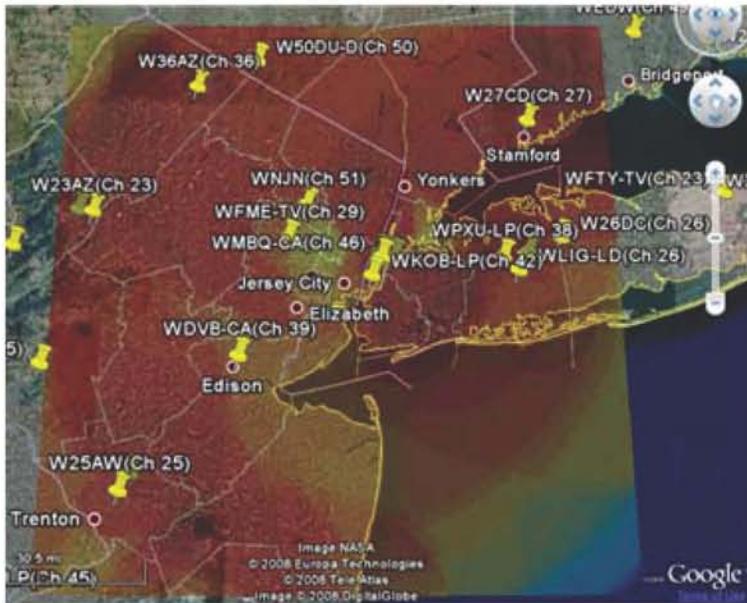
New York City Channel 21-51

Channel 38-51

4 W



100 mW

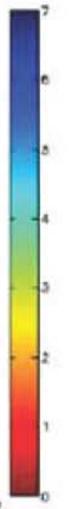
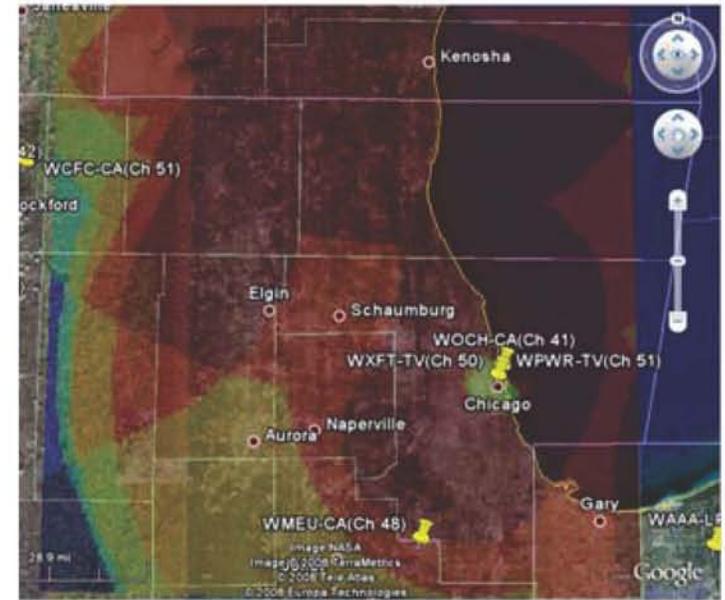
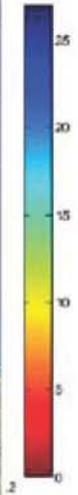
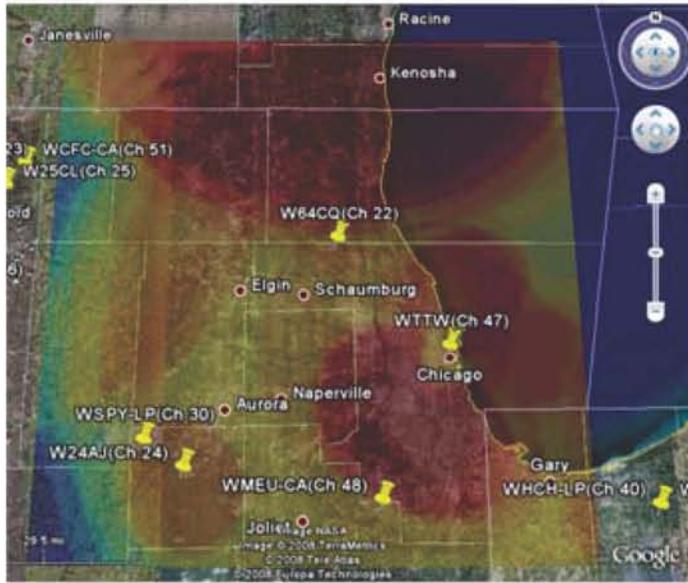


Chicago

Channel 21-51

Channel 38-51

4 W



100 mW

