



Federal Communications Commission
Washington, D.C. 20554

April 19, 2012

DA 12-621

Mr. John Malyar
Telcordia Technologies, Inc.
1 Telcordia Drive/RRC 4F604
Piscataway, NJ 08854

Dear Mr. Malyar,

Approval is hereby granted for Telcordia Technologies, Inc. (Telcordia) to operate its “TV bands database system” to provide commercial service to the public within Nottoway County, Virginia. This database system will provide support for unlicensed radio devices that transmit on unused channels in the spectrum bands used by broadcast television (TV bands devices). The Nottoway County project will use an Adaptrum radio system together with the Telcordia database to provide high-speed broadband service at 20 sites that serve rural schools and households.

The Office of Engineering and Technology (OET) approved Telcordia’s database system for operation by letter dated March 26, 2012, DA 12-465. In approving this system, OET stated that Telcordia could not provide service to the public until the FCC’s system for registering venues where large numbers of unlicensed wireless microphone’s are used is operational and affected parties have an opportunity to register their venues to obtain protection. However, OET also stated that Telcordia could request approval to commence database operations in limited geographic areas prior to the availability of the FCC’s unlicensed wireless microphone registration system. OET indicated that, for such areas, it would accept and process any requests for registration of venues where large numbers of unlicensed microphones are to be used and then direct Telcordia to create a registration record for the venue.

We find that Telcordia’s request to operate its service within the limited area of Nottoway County, Virginia is consistent with the plan and requirements set forth in OET’s approval of the Telcordia database system. We therefore will permit Telcordia to operate its TV bands database system to provide service to TV bands devices within the geographic boundaries of that county. In the event that a party seeks to register a venue before the FCC’s wireless microphone registration system is operational, it may submit a registration request directly to OET at TVWSinfo@fcc.gov. If OET approves such a registration, it will direct Telcordia to create a registration record for the venue. The registrant will then need to access its registration record on the Telcordia database system to enter scheduling and channel information for the venue. We will issue a public notice to inform potential registrants of the procedure for applying to register such venues. As specified by the rules and our March 26, 2012 approval letter, all TV bands devices used with the Telcordia database system must be certified by the Commission.

Sincerely,

Julius P. Knapp
Chief, Office of Engineering and Technology

cc: Haiyun Tang, Adaptrum