UNITED STATES DEPARTMENT OF COMMERCE
National Telecommunications and Information Administration
Washington, D.C. 20230

RCS - 1766

MAY 7 2004

Mr. Donald Abelson
Chief, International Bureau
Federal Communications Commission
445 12th Street S.W.
Washington, D.C. 20554

Dear Mr. Abelson:

The National Telecommunications and Information Administration, on behalf of the Executive Branch Agencies, wishes to bring to your attention an additional approved draft preliminary Executive Branch view considering federal agency inputs toward the development of U.S. Preliminary Views for WRC-2007. The enclosed preliminary view addresses WRC-07 agenda item 1.21.

The enclosure is forwarded for review by the Commission. Jim Vorhies of my staff is the primary contact for NTIA.

Sincerely

Fredrick R. Wentland
Associate Administrator
Office of Spectrum Management

Enclosure

Radio Conference Subcommittee (RCS)

Preparation for ITU Radiocommunication Conferences

DRAFT PRELIMINARY VIEW FOR WRC-07

Agenda Item 1.21: to consider the results of studies, regarding the compatibility between the radio astronomy service and the active space services in accordance with Resolution **740 (WRC–03)**, in order to review and update, if appropriate, the tables of threshold levels used for consultation that appear in the Annex to Resolution **739 (WRC–03)**;

ISSUE: Taking into account the results of the compatibility studies, including the impact on the active and passive services concerned, in the band pairs contained in the Table to Resolution **740**, should WRC-07 include any or all of the band pairs in Annex 1 to Resolution **739**? If so, what are the appropriate threshold levels for consultation?

BACKGROUND: In preparation for WRC-03, Task Group 1/7 conducted studies that led to the adoption of Recommendation ITU–R SM.1633, which contains over 20 annexes that, using the methodology contained in the Recommendation, assess the compatibility of various band pairs between the radio astronomy service and space services. Not all studies in the annexes are complete. On the basis of Recommendation SM.1633 and associated studies, WRC-03 adopted Resolutions **739** and **740**.

Resolution **739** contains guidance to administrations operating space and radio astronomy stations in the band pairs contained in Tables 1-1 and 1-2, in order to come to acceptable solutions regarding space station unwanted emissions at a radio astronomy station. A consultation process is included.

Resolution **740** calls for the completion of studies for the band pairs indicated in its associated band pair Table. Comprehensive studies are needed to determine whether any of the band pairs from Resolution **740** should be added to the tables in Resolution **739**, and, if so, [to determine] the impact on all the concerned active and passive services and the appropriate threshold levels for consultation.

U.S. VIEW: Satisfactory studies need to be completed before a determination is made regarding adding any of pairs contained in Resolution **740** to the Table in Resolution **739**. The studies must identify the appropriate threshold levels for consultation and the impact on the concerned active and passive radio services.