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6560 Rock Spring Drive  
Bethesda, MD 20817  
Telephone 301 214 3000  
Fax 301 214 7100  
Telex 197800

DOCKET FILE COPY ORIGINAL October 16, 1996

BY HAND

Mr. William F. Caton  
Acting Secretary  
Federal Communications Commission  
1919 M Street, N.W.  
Room 222  
Washington, D.C. 20554

**RECEIVED**

**OCT 16 1996**

Federal Communications Commission  
Office of Secretary

Re: Ex Parte Contact in ET Docket No. 95-18

Dear Mr. Caton:

On Wednesday, October 16, 1996, representatives of the 2 GHz MSS Coalition, which includes COMSAT Corporation ("COMSAT"), ICO Global Communications ("ICO"), Hughes Electronics ("Hughes"), Celsat America, Inc. ("Celsat"), and Personal Communications Satellite Corporation ("PCSAT"), conducted a briefing for Jane Mago and Suzanne Toller in Commissioner Chong's office. Attending the meeting on behalf of the MSS Coalition were John S. Hannon, and the undersigned, on behalf of COMSAT; Cheryl Tritt representing ICO; and Bruce Jacobs for PCSAT. The primary purpose of the briefing was to discuss the MSS Coalition's stated position in the above-referenced docket as reflected in the attached briefing materials. An original and one copy of this letter is being filed with the Secretary for placement in the public record.

Respectfully submitted,

Nancy J. Thompson  
General Attorney

Attachments

CC: Jane Mago  
Suzanne Toller

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**2 GHz MSS COALITION PRESENTATION**  
**ET Docket No. 95-18**

**I. TIME IS RIPE TO ALLOCATE 70 MHz OF SPECTRUM FOR MOBILE SATELLITE SERVICES AT 2 GHz AS AGREED BY WRC-95 CONFEREES**

- U.S. was driving force in obtaining allocation in U.S. and Canada and accelerating the availability of global spectrum from 2005 to 2000.
- U.S. success based on international recognition that MSS systems will provide substantial public benefits and that sharing between MSS systems and fixed microwave licensees in same band is feasible for an extended period.
- International regulatory entities expect prompt FCC allocation of spectrum.

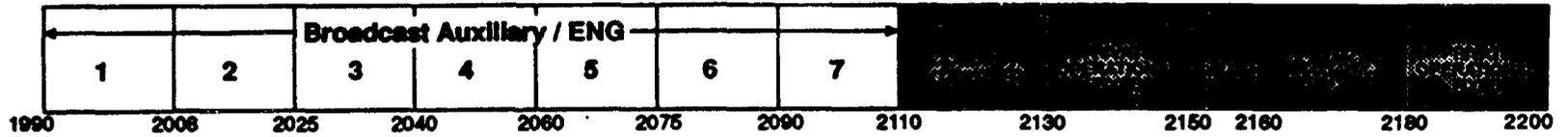
**II. BY YEAR END FCC SHOULD:**

- Allocate the 1990-2025 MHz band to MSS on a primary basis, and the 2165-2200 MHz band to MSS on co-primary basis.
- Open a filing window for 2 GHz MSS systems.
- Defer decision on :
  - imposition of "emerging technology" docket relocation rules. 2 GHz coalition firmly believes that rules are unnecessary because: 1) sharing with fixed providers is possible for extended period and 2) imposition of overwhelming relocation costs will inhibit development of international MSS services in this band. TIA joint satellite/fixed provider committee has been constituted since coalition filing and is actively pursuing sharing issue rendering near term FCC decision on relocation rules premature.
  - Relocation issue can be reviewed when Commission opens a proceeding to develop service rules for MSS.
  - If relocation rules are considered now by the Commission it must:
    1. emphasize the desirability of sharing spectrum and require all parties to adhere to rule of reason in addressing these issues;
    2. require relocation only where agreed criteria predicts unacceptable interference to existing networks or links; and
    3. establish a "sunset" provision similar to PCS relocation rules with an end date no later than January 1, 2005, after which existing services would become secondary.

- Require ENG licensees operating in MSS uplink bands to develop a plan, in conjunction with MSS entities, to vacate the 1990-2025 MHz band, possibly on a time-phased basis.
  - options include reducing the ENG bandwidth per channel, introducing other “operational” solutions or moving to a new spectrum assignment.
  - Globalstar has suggested possible alternative spectrum bands for ENG.

# FCC's Proposed Re-allocation of 2 GHz Bands

1995  
Existing Plan  
BAS / ENG



WRC-95

WRC-95

Move BAS/ENG  
Channels 1&2 to  
2110-2145 MHz

