

Before the
Federal Communications Commission
Washington, D.C. 20554

In the Matter of

COMMUNICATIONS File No. CSS-87-010-LA
SATELLITE CORPORATION

Application for authority to participate
in the launch of the INTELSAT V-A (F-15)

ORDER AND AUTHORIZATION

Adopted: January 12, 1989; Released: January 26, 1989

By the Chief, International Facilities Division:

1. The above-captioned application filed by the Communications Satellite Corporation (Comsat) on March 31, 1987, and updated on December 1, 1988, requests authority to participate in the launch, positioning and in-orbit testing of the modified INTELSAT V-A (F-15) satellite. The application was placed on Public Notice on April 8, 1987. No comments were received.

2. The modified INTELSAT V-A (F-15) was shipped to the launch site in Kourou, French Guiana, on November 14, 1988, and is scheduled to be launched on January 26, 1989, utilizing an Ariane-2 launch vehicle. This satellite will replace the INTELSAT V-A (F-12) and will be positioned at a nominal location of 60 degrees East Longitude, where it will serve as the primary role satellite in the Indian Ocean Region (IOR). It is anticipated that the F-15 will be in service by approximately mid-April 1989.

3. The estimated costs associated with the modified INTELSAT V-A (F-15) are as follows:

(all amounts in real year dollars)

FACC Contract (including delivery price, engineering charges and amendments)	\$46,004,613
FACC Launch support	1,200,600
Performance incentives, capitalized	\$ 1,406,773
Performance incentives, expensed	\$12,658,680
Ariancespace Launch Vehicle and services	\$37,425,823
Insurance (liability, launch and in-orbit failure)	\$ 5,745,040
TOTAL INTELSAT	\$104,441,529
TOTAL COMSAT (based on new 3/1/88 ownership share of 26.415565%)	\$ 27,588,820

4. In view of the foregoing and the need to provide the necessary satellite facilities to meet traffic requirements, we conclude that the public interest will be served by a grant of the subject request.

5. Accordingly, IT IS ORDERED that application File No. CSS-87-010-LA is GRANTED, and Comsat is AUTHORIZED to participate in the launch and test program of the INTELSAT V-A (F-15) satellite to be positioned at 60 degrees East Longitude over the IOR, subject to the following terms and conditions:

(a) This authorization is limited to the described program. Any change in the authorized location due to a launch delay or other circumstances will be considered upon a proper request by Comsat for authority;

(b) Within 30 days after completion of the testing program, Comsat shall provide the Commission with a summary report of its results and upon request, shall make the detailed test data available;

(c) Conduct of the program authorized here shall be without interruption of commercial satellite service now authorized at U.S. earth stations;

(d) Neither this authorization nor any right granted herein shall be assigned or otherwise transferred without approval of the Commission; and

(e) Unless extended or modified for good cause, this authorization shall terminate six months after the release date of this order.

6. This order is issued under Section 0.291 of the Commission's rules and is effective upon release. Petitions for reconsideration under Section 1.106 or applications for review under Section 1.115 of the Commission's rules may be filed within 30 days of the date of public notice of this order (See Section 1.4(b)(2)).

FEDERAL COMMUNICATIONS COMMISSION

George S. Li
Chief, International Facilities Division
Common Carrier Bureau