



INTERNET SATELLITE SYSTEMS, INC.
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November 26, 2001

John W. Kennedy
 Office of Engineering and Technology
 Federal Communications Commission
 445 12th Street, S.W.
 Washington, D.C. 20554

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**Re: Amendment to Application Seeking to Modify Experimental Station
 WB2XFR of Internet Satellite Systems, Inc. ("ISS")**

Dear Mr. Kennedy:

The purpose of this letter is to respond to the Federal Communication Commission ("FCC" or "Commission") requests of October 29, 2001 (Reference Number 1488) and October 30, 2001 (Reference Number 1490).

As requested in Reference Number 1488, below is a chart which contains updated geographic locations for the four site locations.

Location	Frequency	Station Class	Emission Designator	Authorized Power	Number of Units
Site 1 Lewisville, TX NL 33-02-39; WL 97-00-38	10.7-11.7 GHz	FX	25MO	5.62 W (ERP)	100 Units
Site 2 Tyler, TX NL 32-21-03; WL 95-18-06	10.7-11.7 GHz	FX	25MO	5.62 W (ERP)	100 Units
Site 3 Dallas, TX NL 32-46-47; WL 96-48-15	10.7-11.7 GHz	FX	25MO	5.62 W (ERP)	400 Units
Site 4 Rockwall, TX NL 32-55-57 WL 96-27-41	10.7-11.7 GHz	FX	25MO	5.62 W (ERP)	100 Units

In response to Reference Number 1490, the following answers to the specified questions are provided below.

Will Internet Satellite Systems, Inc. retain ownership of the equipment under this license during testing and when testing is completed?

ISS will be retaining ownership of the equipment used under this license during and after the completion of testing.

Will fees be changed for the equipment or for services related to the use of the equipment?

ISS will not assess any fees for the equipment or the services related to the use of the equipment.

Why can't testing be done with 400 units at only one site?

ISS, in order to determine accurate specifications to finalize the design of its IP data gateway, modulator, and S/servers, requests that the FCC authorize the use of 400 units at the Dallas, Texas site. ISS also requests the Commission to authorize the usage of 100 units at the other three site locations, instead of the initially requested 400 units per site.

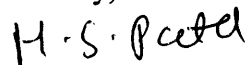
ISS is currently planning to offer Distance Learning, Tele Medicine, and High-speed Internet to the rural America, and the increase in the number of authorized units will enable it to properly test its equipment and network in the diverse terrain of the four site locations.

If only one site is approved for 400 units, which site is preferred?

ISS would prefer that the Dallas site location (NL 32-46-47; WL 96-48-15) would be approved for the 400 units.

We trust that the foregoing is responsive to your inquiry. If you have any questions concerning this matter, please contact our communications counsel, Russ Taylor, at 202-661-8717, or rtaylor@mintz.com.

Sincerely,



Harish Patel