

**Exhibit 1**

The applicant, Internet Satellite Systems, Inc. ("ISS"), seeks to delete from experimental station WB2XFR the 12.2 – 12.6 GHz frequency band from all site locations. The applicant does not want to modify the authorized power, emission, nor the type of modulating signals.

**Exhibit 2**

The applicant seeks to modify two authorized locations. More specifically, the applicant seeks to relocate site one, currently authorized at NL 32-50-51; WL 96-46-18, in Dallas Texas, to be located at NL 33-02-39; WL 97-00-38, in Lewisville, TX. The applicant also seeks to relocate site four, currently authorized at NL 39-28-54; WL 90-22-28, in Roodhouse, IL, to be located at NL 32-56-80; WL 96-27-38, in Rockwall, TX. The applicant also seeks to increase the number of authorized units from 100 units to 400 for each site. Accordingly, the experimental license should appear as the table below indicates:

<b>Location</b>	<b>Frequency</b>	<b>Station Class</b>	<b>Emission Designator</b>	<b>Authorized Power</b>	<b>Number of Units</b>
<b>Site 1</b> Lewisville, TX NL 33-02-39; WL 97-00-38	10.7-11.7 GHz	FX	25MO	5.62 W (ERP)	400 Units
<b>Site 2</b> Tyler, TX NL 32-21-01; WL 95-18-06	10.7-11.7 GHz	FX	25MO	5.62 W (ERP)	400 Units
<b>Site 3</b> Dallas, TX NL 32-46-74; WL 96-48-15	10.7-11.7 GHz	FX	25MO	5.62 W (ERP)	400 Units
<b>Site 4</b> Rockwall, TX NL 32-56-80; WL 96-27-38	10.7-11.7 GHz	FX	25MO	5.62 W (ERP)	400 Units

### **Exhibit 3**

The applicant proposes to employ the 10.7 to 11.7 GHz band in a point-to-multipoint mode to test its recently-developed transmitter. The applicant's experimental transmitter is capable of transmitting digital data at speeds of up to 60 Mb/s, and would, if available to the public, enable high-speed wireless access to the internet. Further, the applicant's transmitter is designed to operate at extremely low power levels and avoid harmful interference to co-channel users. Thus, this experimentation will have significant contributions to the development and usage of internet.