

Application for Experimental License

ELS File # 0512-EX-PL-2012

Intelsat License LLC

DESCRIPTION OF APPLICATION FOR EXPERIMENTAL LICENSE

Intelsat License LLC (“Intelsat”) requests an experimental license for a period of two years to conduct in-flight demonstration and operation of two Ku-band satellite earth station terminal types in connection with the continued development and implementation of service to U.S. Government customers.

I. FREQUENCY, POWER AND EMISSION DATA

The table below lists the technical parameters for AMSS operations under the proposed experimental license:

Frequency	Max Power (ERP)	Emission Designator
14000-14500 MHz	12162 W	4M99G7W
14000-14500 MHz	15310 W	4M99G7W

II. LOCATION

The mobile terminals will operate in the following locations: CONUS, Alaska, Hawaii, U.S. Territories and possessions, as well as international and foreign airspace.

III. POINT OF CONTACT

The mobile terminals will operate under Intelsat’s full operation and control. The point of contact for AMSS operations is:

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