

Attachment to STA Request

To: Carl Huie, FCC OET
Date: March 8, 2005
Subject: Raysat, Inc. Special Temporary Authorization
File #: 0105-EX-ST-2005
Compliance with Satellite Access Procedures

The Raysat SpeedRay 3000 satellite terminal will operate in the domestic Fixed Satellite Services Ku-band. Its transmit frequency will be in the 14.0-14.5 GHz band, and it will receive in the 11.7-12.2 GHz band. Raysat intends to operate its satellite terminal on SES AMC 5 satellite at 79° west longitude. The space segment is being provided by a satellite service provider, Spacenet in McLean, VA. Raysat will follow the proper satellite access procedures. This will include all initial access procedures involving contacting the satellite access center to establish the earth station identification and to verify proper frequency, polarization, and power. For each instance of deployment, prior to commencing operation, Raysat will perform the required access procedures, including peaking antenna, verifying cross-pol, varying the power levels, and turning the modulation on and off, and will perform any other test, as required. Prior operation on any Ku-band domestic satellite Raysat will secure the space segment and perform the necessary satellite access steps.

Submitted by: Ken Ryan, Skjei Telecom on behalf of Raysat, Inc
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