



Transvision International Teleport, LP

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August 1, 2003

BY HAND DELIVERY

Ms. Sylvia T. Lam
Engineer, Systems Analysis Branch
Satellite Division
International Bureau
Federal Communications Commission
445 Twelfth Street SW
Washington, DC 20009

Re: Transvision International Teleport, L.P.
Earth Station E030087
File No. SES-LIC-20030418-00503

Dear Ms. Lam:

In response to your letter dated August 1, 2003, Transvision International Teleport, L.P. ("Transvision") hereby states that, with respect to the above-referenced application:

1) **For the Frequency Band of 5865-5925 MHz:**

It is aware of the co-primary Federal Government radiolocation allocation in the 5850-5925 MHz band in the U.S. and Possessions; it is aware of the potential electromagnetic compatibility issues in the frequency band (*See e.g.*, NTIA Report Federal Radar Spectrum Requirements, (<http://www.ntia.doc.gov/osmhome/reports/ntia00-40/ntia00-40.pdf>), NTIA Report 83-115 Spectrum Resource Assessment in the 5650-5925 MHz band (http://www.fcc.gov/ib/srd/fedreg_ntiareport.html), and FCC Fifth Notice of Inquiry in Preparation for a General World Administrative Conference in 1979 (Docket No. 20271; FCC 77-349)); and it agrees to accept this potential for unacceptable interference that may be caused to its communication links by radiolocation systems, including high-powered land-based transportable and shipborne radar transmitters operating in the frequency band in accordance with footnote G2.

2) **For the Frequency Band of 3640-3700 MHz:**

It has completed an EMC analysis according to US245, based on the NTIA TR-99-361 Report, *Technical characteristics of Radiolocation Systems operating in the 3.1-3.7 Ghz Band and Procedures for Assessing EMC with Fixed Earth Station Receivers* (available at <http://www.ntia.doc.gov/osmhome/reports.html>). It has determined the potential for unacceptable interference that may be caused to its receiving earth station and it agrees to accept such interference. Furthermore, it is aware that use of a RF filter ahead of the low noise amplifier (LNA) would limit potential out-of-band interference to the receiving earth station.

If you need any additional information, please do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "V A Waterson", is written over a horizontal dashed line.

Vincent Waterson
VP Business Development

bc: Frank R. Jazzo, Esquire