

Non-Compliant Antenna Statement

Re: 2.4 Meter Fixed Earth Station
Fixed Satellite Service
C-Band: 3700 – 4200 MHz and 5925.0 – 6425.0 MHz

Anadarko Petroleum Corporation ("APC" or "Applicant") proposes to use a Sea Tel 9797, 2.4 meter antenna for its proposed earth station located in Lucius Spar, GOM at the coordinates of 26°07'54.821"N, 92°02'25.07" W. The Sea Tel 9797 does not strictly comply with 25.209 of the FCC Rules and Regulations.

Pursuant to the *Part 25 Earth Station Fifth Report and Order*, the International Bureau (Bureau) provides a List of Approved Non-Routine Earth Station Antennas. Specifically the website <http://www.fcc.gov/ib/sd/nresa> lists non-routine earth station antennas licensed for use by one or more U.S. earth station operators since March 15, 2005.

“The Commission has ruled that an Earth station applicant proposing to use an antenna on this list may no longer be required to attach antenna radiation plots as an exhibit to their applications, as required by Section 25.132 (b)(3) of the Commission's rules, 47 C.F.R. § 25.132 (b)(3). Rather, they need only to provide an attachment to their applications citing the particular non-routine earth station antenna they plan to use, and an application file number and call sign of a license in which that type of non-routine antenna has been previously approved.”

Accordingly, APC submits the application file number and call sign, File No. SES-LIC-20070216-00237 (Call Sign: E070030), of a previously licensed SeaTel 9797, 2.4 meter earth station which was licensed by the Commission for operation at 30.6dBW/4KHz maximum eirp density. The antenna that APC intends to license will operate at 18.8dBW/4KHz maximum eirp density which is significantly lower than the cited application. Therefore, the APC antenna will operate without conflict.

The applicant agrees to accept any adjacent satellite interference in the 4 GHz receive band as a result of the performance of the antenna. The applicant understands that adjacent satellite interference protection applies only to the extent of the criteria set forth in §25.209. Should the use of this antenna cause interference to other systems; the applicant agrees to terminate transmission upon notice from the Commission.