

Call Sign <u>Exocool</u> Grant Date $\frac{5/2}{20/8}$ (or other identifier)

From 5/3/2018

To: 7/2/2018

Approved

Applicant: EXXON Communications Company

Call Sign: E000001

File No.: SES-STA-20180118-00040

EXXON Communications Company is granted special temporary authority for 60-days beginning May 3,2017 to operate its fixed earth station on the Hoover Dianna Oil Platform in the Gulf of Mexico with an additional 2.4 meter antenna with the Galaxy 28 (S2160) satellite at the 89 W.L. orbital location currently authorized satellite points of communication using emission designator 8M64G7D in the 5425-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) frequency bands under the following conditions:

- 1. Operations, shall not cause harmful interference to, and shall not claim protection from, interference caused to it by any other lawfully operating station and it shall cease transmission(s) immediately upon notice of such interference.
- 2. Grant of this STA is without prejudice to any determination that the Commission may make regarding any EXXON Communications Company's future applications.
- 3. Any action taken or expense incurred as a result of operations pursuant to this STA is solely at EXXON Communications Company's risk.
- 4. The licensee shall take all necessary measures to ensure that the antenna does not create potential exposure of humans to radiofrequency radiation in excess of the FCC exposure limits defined in 47 CFR 1.1307(b) and 1.1310 wherever such exposures might occur. Measures must be taken to ensure compliance with limits for both occupational/controlled exposure and for general population/uncontrolled exposure, as defined in these rule sections. Compliance can be accomplished in most cases by appropriate restrictions, such as fencing. Requirements for restrictions can be determined by predictions based on calculations, modeling, or by field measurements. The FCC's OET Bulletin 65 (available on-line at www.fcc.gov/oet/rfsafety) provides information on predicting exposure levels and on methods for ensuring compliance, including the use of warning and alerting signs and protective equipment for workers.
- 6. This action is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. §0.261, and is effective immediately.