

MethaneSAT

15 September 2025

Ref: MLLC-250915-01

BY ELECTRONIC FILING

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
45 L Street, NE
Washington, DC 20554

Re: License Surrender Letter, ICFS File No. SAT-LOA-20230228-00042

Dear Ms. Dortch,

MethaneSAT, LLC (“MethaneSAT”) hereby notifies the Federal Communications Commission, effective as of the date of this letter, that it is retiring the above-referenced license to launch and operate the MethaneSAT spacecraft (the “Satellite”), call sign S3160. Following an anomaly event on 20 June 2025,¹ MethaneSAT and the Satellite’s manufacturer have worked to reestablish communications and control functions with the Satellite, but have been unsuccessful, and such attempts are now concluded. The Satellite is inoperable, and is projected to passively decay within 13 years, in line with the Orbital Debris Assessment report submitted as part of MethaneSAT’s FCC license application for the Satellite.

Please contact the undersigned if there are additional questions or if further information is required.

Kind regards,



Dr. Peter W. Vedder
Senior Director, Mission Systems
MethaneSAT LLC
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¹ See Notice of Anomaly, MethaneSAT LLC, ICFS File No. SAT-LOA-20230228-00042 (dated July 3, 2025) (“Notice of Anomaly”).