

Addendum for Confidential Processing of

Agile MicroSat Mission Narrative

Application for FCC Form 442 Experimental Radio Service (File 0982-EX-CN-2020)

Lincoln Laboratory

Massachusetts Institute of Technology

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The Federal Communications Commission Code of Federal Regulations § 0.459 “Requests that materials or information submitted to the Commission be withheld from public inspection” states that :

(b) Except as provided in § 0.459 (a) (3), each such request shall contain a statement of the reasons for withholding the materials from inspection and of the facts upon which those records are based, including:

(1) Identification of the specific information for which confidential treatment is sought;

Answer 1: “Agile MicroSat Mission Narrative” Statement has been prepared by Massachusetts Institute of Technology Lincoln Laboratory (MIT LL).

(2) Identification of the Commission proceeding in which the information was submitted or a description of the circumstances giving rise to the submission;

Answer 2: “Agile MicroSat Mission Narrative” is included in the electronic filing of Application File Number 0982-EX-CN-2020 submitted by MIT LL to FCC Office of Engineering and Technology for Form 442 Experimental Radio Service (Other Than Broadcast).

(3) Explanation of the degree to which the information is commercial or financial, or contains a trade secret or is privileged;

Answer 3: AMS-1 Spacecraft SDR-X transceiver equipment technical description contains Blue Canyon Technologies LLC proprietary data and information within the purview of the Export Administration Regulations (EAR), 15 CFR 730-774 and is export controlled.

(4) Explanation of the degree to which the information concerns a service that is subject to competition;

Answer 4: The information concerns hardware and software needed to operate the AMS-1 spacecraft radio communications. Blue Canyon Technologies LLC operates as a for-profit division of Raytheon Technologies in the competitive commercial area of small satellite technologies and services.

(5) Explanation of how disclosure of the information could result in substantial competitive harm;

Answer 5: MIT LL operates not-for-profit federal research and development center under prime contract to U. S. Air Force and, as such, is subject to Defense Federal Acquisition Regulation Supplement regulations to protect commercial proprietary data. Blue Canyon Technologies LLC has supplied the proprietary data on the SDR-X equipment to MIT LL under subcontract in the performance of Purchase Order 700460644 issued 08/13/2019.

(6) Identification of any measures taken by the submitting party to prevent unauthorized disclosure;

Answer 6: Agile MicroSat Mission Narrative is marked as Blue Canyon Technologies LLC proprietary data and within the purview of Export Administration Regulations.

(7) Identification of whether the information is available to the public and the extent of any previous disclosure of the information to third parties;

Answer 7: Blue Canyon Technologies Inc has provided the proprietary data subject to MIT LL terms of MIT LL Non Disclosure Agreement 20-194604 effective as of 11/09/2020.

(8) Justification of the period during which the submitting party asserts that material should not be available for public disclosure; and

Answer 8: Blue Canyon Technologies Inc has provided the proprietary data to MIT LL subject to MIT LL Non Disclosure Agreement 20-194604 effective until 11/09/2023.

(9) Any other information that the party seeking confidential treatment believes may be useful in assessing whether its request for confidentiality should be granted.

Answer 9: No further information.