

18 November 2021

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Re: Clarification of Telemetry Receive-Only Earth Station Locations

ABL Space Systems Company (“ABL”) hereby clarifies the receive-only earth stations that its RS1 launcher will communicate with during its authorized demonstration flight.

As indicated in the existing grant of experimental authority, the RS1 telemetry will be received by launch range assets at the Pacific Spaceport Complex in Kodiak, Alaska. Given the trajectory and length of the flight path, RS1 telemetry will also be received by a receive-only earth station located in Hawaii.

ABL will coordinate the transmit operations of the RS1 launcher during its flight. In addition, ABL acknowledges that its operations will be on an unprotected, non-interference basis only with no expectation that future requests for such operations will be approved.

Please do not hesitate to contact the undersigned with any questions regarding this submission.

Respectfully submitted,

Austin Courtney