

September 2, 2021

BY ELECTRONIC FILING

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

Re: *Ex Parte* Notification for IBFS File No. SAT-LOA-20210824-00109

Dear Ms. Dortch:

Capella Space Corp. hereby supplements the above-referenced application for authority to launch and operate two satellites, referred to as Capella-7 and -8, in two respects:

First, as Capella explained in its application, it has contracted with third-party commercial providers operating ground stations around the world as a service, for both payload and TT&C communications with the Capella system. These operators have obtained or are in the process of obtaining the necessary authorizations from regulators in their respective jurisdictions for communications with the Capella system. Capella's planned earth station operations include earth stations in the following locations, each which has been coordinated with federal incumbents under a coordination agreement executed by Capella on October 8, 2020.

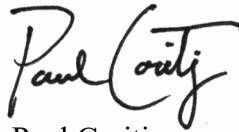
- Earth Station 1. Svalbard, Norway
- Earth Station 2. Punta Arenas, Chile
- Earth Station 3. Punta Arenas, Chile
- Earth Station 4. Troll, Antarctica
- Earth Station 5. Boardman, OR
- Earth Station 6. Kileville, OH
- Earth Station 7. Kapolei, HI
- Earth Station 8. Hartebeesthoek, South Africa
- Earth Station 9. Awarua, New Zealand
- Earth Station 10. Nemea, Greece
- Earth Station 11. Cape Town, South Africa
- Earth Station 12. Dublin, Ireland
- Earth Station 13. Vasteras, Sweden
- Earth Station 14. Manama, Bahrain
- Earth Station 15. Sydney, Australia

Earth Station 16. Seoul, South Korea

Second, Capella's application noted that Capella-7 and -8 will communicate with Inmarsat satellites, pursuant to an agreement with Inmarsat. Here we enclose a letter of support from Inmarsat evidencing that agreement.

Please contact the undersigned with any questions you may have.

Sincerely,

A handwritten signature in black ink that reads "Paul Caritj". The signature is written in a cursive style with a large, prominent initial "P".

Paul Caritj

Counsel for Capella Space Corp.



26 January 2021

Mr. Duncan Eddy
Space Operations Lead
Capella Space
575 7th Street
San Francisco CA 94103

Dear Mr. Eddy:

This letter memorializes Capella Space's recent discussions with Inmarsat, in which Capella Space indicated an intent to modify any relevant FCC licenses and ITU filings for its non-geostationary satellite fleet to include the capability to communicate with Inmarsat geostationary satellites using transmit and receive frequencies assigned to Inmarsat in the L-band.

Inmarsat supports Capella Space's license and filing modifications to this end, and Capella Space may disclose our support to regulators in the relevant applications.

Regulators to whom our support is disclosed may be informed that Capella Space's communications with Inmarsat satellites will utilize frequencies determined by Inmarsat within frequency ranges that, as a result of international allocation and coordination agreements, are exclusively used by Inmarsat on a global basis to the exclusion of other L-Band operators. Through its Network Operations Center in London, Inmarsat will maintain the same extent of positive control of Capella Space's operations as it does for its other L-band customers including, if necessary, the inhibiting of radio transmissions, and will thereby be able to address any unlikely interference issues.

Thank you for seeking our input in advance of Capella Space's filings.

Sincerely,

/s/ Brennan T. Price

Brennan T. Price

Director, Regulatory Affairs

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