



October 5, 2021

VIA IBFS

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

RE: Hiber Inc.
IBFS File No. SES-LIC-20210607-00918

Dear Ms. Dortch:

Hiber Inc. (“Hiber”) hereby supplements its above-referenced earth station application to provide additional information regarding its compliance with the priority and preemptive access requirements specified in 47 C.F.R. § 25.287. Per the attached letter from Inmarsat, Inmarsat through its Network Operations Center in London and its network of land earth stations (“LES”) will maintain the same extent of positive control of Hiber’s operations as it does for its other L-band users and will thereby be able to address any unlikely interference issues as required by Section 25.287 of the Commission’s Rules. Specific to each provision of the rule, Hiber states as follows:

- (1) Inmarsat assigns a priority to the MET, which preserves the priority and preemptive access given to maritime distress and safety communications sharing the band.
- (2) This requirement is not applicable. The MET does not handle maritime distress and safety communications.
- (3) Each MET is assigned a unique identification number, which is encoded in the transmitted message.
- (4) The MET is under the control of the Inmarsat LES and obtains all channel assignments from such LES.
- (5) At the end of a transmission, the MET is listening for forward link messages.
- (6) The MET is capable of automatically inhibiting its transmissions if not correctly receiving separate signaling channel or signaling within the communications channel from the Inmarsat LES, and will inhibit its transmissions upon failure to receive such signaling.
- (7) The MET is fully capable of automatically inhibiting its transmissions on all channels upon receipt of a channel shut-off command from the Inmarsat LES and will inhibit its transmissions upon receipt of such a command.
- (8) This requirement is not applicable. The MET does not handle maritime distress and safety communications.



Please feel free to contact me if you have any questions.

Sincerely,

/s/Bruce Henoch

Bruce Henoch
General Counsel
Hiber Inc.

Attachment



16 August 2021

Mr. Bruce Henoeh
General Counsel
Hiber Inc.
8400 Baltimore Avenue, Suite 320
College Park, MD 20740

Dear Mr. Henoeh:

This letter memorializes Hiber's recent discussions with Inmarsat regarding Hiber's applications for FCC licenses for mobile earth terminals designed to communicate with Inmarsat geostationary satellites using transmit and receive frequencies assigned to Inmarsat in the L-band.

Inmarsat supports Hiber's license applications to this end, and Hiber may disclose our support to the FCC in the relevant applications.

Hiber'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 to the exclusion of other operators. Through its Network Operations Center in London and its network of land earth stations, Inmarsat will maintain the same extent of positive control of Hiber's operations as it does for its other L-band users, and will thereby be able to address any unlikely interference issues as required by Section 25.287 of the Commission's Rules.

Thank you for seeking our input to Hiber's filings.

Sincerely,

/s/ Brennan T. Price

Brennan T. Price

Director, Regulatory Affairs

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