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May 23, 2019

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

**Re: Speedcast Communications Inc. – Section 1.65 Letter Regarding Application to Modify Very Small Aperture Terminal (“VSAT”) Blanket License
File No. SES-MOD-20190225-00191, Call Sign E910609**

Dear Ms. Dortch:

Pursuant to Section 1.65 of the Commission’s Rules, 47 C.F.R. § 1.65, Speedcast Communications Inc. (“Speedcast”) hereby updates certain information in connection with the above-referenced application to modify its blanket license to operate two (2) new earth station types in conventional Ka-band frequencies.

In its application, Speedcast request authority to operate the new earth stations in the 18.3-18.8 GHz (space-to-Earth), 19.7-20.2 GHz (space-to-Earth), 28.35-28.6 GHz (Earth-to-space) and 29.25-30.0 GHz (Earth-to-space) bands. Here, Speedcast updates the proposed Ka-band transmit band frequencies to accommodate Iridium Constellation LLC (“Iridium”) feeder link and telemetry tracking and command (“TT&C”) operations. No changes are being made to the proposed Ka-band receive frequencies.

Specifically, the Iridium mobile satellite service (“MSS”) commercial license includes authority to operate feeder link and TT&C ground stations in the 29.1-29.3 GHz band.¹ In the interest of expediting the application process, Speedcast removes the overlapping 50 MHz band from 29.25-29.3 GHz from its application. Accordingly, Speedcast will limit its transmit operations to the 28.35-28.6 GHz (Earth-to-space) and 29.3-30.0 GHz (Earth-to-space) bands.

In addition, pursuant to footnote NG62 of the FCC Table of Frequency Allocations, in the bands 28.5-28.6 GHz and 29.3-29.5 GHz, Speedcast confirms that it will not cause harmful interference to, or claim protection from, stations operating under the protected Call Signs identified in the footnote.²

¹ See Iridium Constellation LLC, File No. SAT-MOD-20120813-00128, Call Sign S2110.

² See 47 C.F.R. § 2.106, fn. NG62 (“In the bands 28.5-29.1 GHz and 29.25-29.5 GHz, stations in the fixed-satellite service shall not cause harmful interference to, or claim protection from, stations in the fixed service operating under the following call signs: KEB35, KGB72, KGC79, KIL20, KME49, KQG58, KQH74, KSA96, KSE73, KVH83, KYJ33, KZS88, WAX78, WLT380, WMK817, WML443, WMP367, and WSL69.”).

No other information in support of this application has changed. Please do not hesitate to contact me with any questions regarding this matter.

Very truly yours,

/s/Richard R. Cameron
for Speedcast Communications Inc.

cc: Paul Blais