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**Sunny Shah
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January 9, 2025

Christopher Ivory
Chief Commercial Officer, AST & Science LLC
civory@ast-science.com

Re: AST & Science LLC Experimental License; ELS File No. 2145-EX-ST-2024

Dear Chris:

This letter responds to the request for information regarding AST & Science LLC ("AST SpaceMobile") handset testing on the frequencies specified below.

Subject to the limitations and conditions of the experimental license grant for ELS File No. 2145-EX-ST-2024 ("Experimental License"), Verizon Communications Inc., on behalf of its applicable subsidiaries and affiliates (collectively "Verizon"), agrees to AST SpaceMobile's testing in spectrum licensed to Verizon in 845-846.5 MHz and 846.5-849 MHz for Earth-to-space and 890-891.5 MHz and 891.5-894 MHz for space-to-Earth under the following conditions:

1. Testing under the proposed STA will be itinerant, with engineers and end users occasionally rotating to new geographic areas after receiving express written consent from Verizon. AST SpaceMobile will:
 - seek consent from Verizon by email no less than seven (7) days prior to initiating each iteration of testing in new geographies, using a new or modified test plan or parameters, or on new days/times;
 - include in each request for consent (i) a basic test plan, with expected test days/times, location/area, parameters (e.g., frequency, channel bandwidth, power, modulation, etc.), units, and other relevant information, and (ii) a stop-buzzer contact;
 - expeditiously respond to Verizon's requests for further information;
 - comply with any limits upon which Verizon conditions its approval;
 - notify Verizon approximately 24 hours before the consented-to testing begins; and
 - pause testing at Verizon's direction in any particular geographic area and resume such testing only with Verizon's subsequent express written consent.
2. AST SpaceMobile will seek express written consent and send all information and notifications to the following:
 - Scott Townley - Scott.Townley@verizon.com
 - Verizon Interference Mailbox - interferencesupport@verizonwireless.com

This consent will be effective through the expiration of the Experimental License, unless extended or terminated by Verizon.

Sincerely,

/Sunny Shah/
Sunny Shah