August 25, 2020

BY ELECTRONIC FILING

Marlene H. Dortch
Office of the Secretary
Federal Communications Commission
445 Twelfth Street, SW
Washington, DC 20554
Attention: Chief, Satellite Policy Branch

Re: Surety Bond Submission
Kuiper Systems LLC, IBFS File No. SAT-LOA-20190704-00057,
Call Sign S3051

Dear Ms. Dortch:

Kuiper Systems LLC, a wholly owned subsidiary of Amazon.com Services LLC (collectively, "Amazon"), submits the attached surety bond. It satisfies section 25.165 of the Commission's rules and paragraph 67 of the license authorizing Amazon's non-geostationary satellite orbit system operating in Ka-band frequencies.[1]

Please direct questions regarding this matter to me.

Respectfully submitted,

/s/ Mariah Dodson Shuman

Mariah Dodson Shuman
Corporate Counsel
Kuiper Systems LLC,
an Amazon subsidiary

Attachment (Bond No. 023211517)

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[1] *See* 47 C.F.R. § 25.165; *Kuiper Systems, LLC Application for Authority to Deploy and Operate a Ka-band Non-Geostationary Satellite Orbit System*, Order and Authorization, IBFS File No. SAT-LOA-20190704-00057, FCC 20-102 (rel. July 30, 2020).

Satellite Services License Bond

Bond No. 023211517

KNOW ALL PERSONS BY THESE PRESENTS, that we Kuiper Systems LLC, as Principal,[1] and Liberty Mutual Insurance Company, a Massachusetts mutual company, as Surety, are held and firmly bound unto the United States Treasury, as Obligee, in the maximum penal sum of One Million Six Hundred Seventy Thousand 00/100 ($1,670,000.00) U.S. Dollars, which said maximum penal sum may be increased pursuant to the terms and conditions set forth below, for which payment, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly, by these presents.

WHEREAS, the above bounden Principal has obtained authorization from the FCC for authority to construct, deploy, and operate a non-geostationary satellite orbit ("NGSO") satellite system pursuant to its application, **FCC IBFS File No. SAT-LOA-20190704-00057; Call Sign S3051**, in accordance with the terms and conditions set forth in the Ordering Clauses enumerated in the FCC's Order and Authorization ("Authorization") approving the satellite system released on **July 30, 2020** including the filing of this bond with the FCC pursuant to Ordering Clause 67 of the Authorization and 47 C.F.R. § 25.165(a)(1) and (b); and

WHEREAS, the Principal is required by law to file with the FCC a bond conditioned as hereinafter set forth;

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the Principal shall well and truly perform each and every obligation set forth below at the time and in the manner specified during the term of this bond, then this obligation shall be void, otherwise to remain in full force and effect.

PROVIDED HOWEVER, that this bond is subject to the following conditions:

1. The NGSO space stations authorized by the FCC, or such number of NGSO space stations required by FCC rules then in effect, must be launched, placed in the authorized NGSO orbit(s), and operated in accordance with the terms of the Authorization no later than six (6) years after the grant of the Authorization, i.e., by **July 30, 2026** (the "Milestone").
2. This bond is for the term beginning **July 30, 2020 and ending July 30, 2021**. This bond may be extended for additional terms at the option of the Surety by continuation certificate executed by the Surety. If the Surety elects to non-renew said bond at the end of the term, Surety must *provide a 90 days' written notice of non-renewal to the Obligee and Principal.* Neither non-renewal by the Surety, nor failure of the Principal to continue this bond, shall constitute a default by the Principal recoverable by the Obligee under this bond.
3. Changes to the bond amount will be accomplished by rider issued by the Surety on an annual basis pursuant to 47 C.F.R. § 25.165. Such riders will increase the maximum penal sum to the required amount in accordance with the following formula, with all sums expressed in U.S. Dollars: A=$1,000,000.00 + $4,000,000.00*D/2,192, where A is the penal sum to be paid and D is the lesser of 2,192 or the number of days that have elapsed from the date of the Authorization until the date when the Authorization was surrendered.
4. Upon completion of the Milestone specified in paragraph 1 above, confirmation of which will be filed with the FCC by the Principal, and the issuance of a Public Notice by the FCC confirming the FCC's determination of the satisfaction of said Milestone, then this bond shall be cancelled.

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[1] The Principal's Federal Communications Commission ("FCC") Registration Number is 0028584761.

Satellite Services License Bond

Bond No. 023211517

5. In the event of a Notice of Default (i.e., an order or Public Notice revoking the Principal's Authorization for any reason, including but not limited to, the Principal surrendering the Authorization before timely meeting of the Milestone, failure to timely meet the Milestone, or the Authorization becoming null and void due to failure to maintain a surety bond in an adequate amount) issued by the FCC to the Principal and the Surety regarding the performance of the Milestone specified above during the term of this bond, the Surety shall be liable only up to the then current outstanding maximum penal sum amount after any applicable increase(s) to the maximum penal sum subject to the terms and conditions set forth above. It is also understood and unconditionally agreed that upon receipt of such Notice of Default, the sole remedy under this bond will be the tender of payment of the then current outstanding maximum penal sum of the bond within thirty (30) business days of such receipt of Notice of Default.

   Any such Notice of Default made under this bond shall be made in writing and shall be given

To the Surety:	Liberty Mutual Insurance Company Attn: Surety Claims 175 Berkeley Street Boston, MA 02116 800-290-7933
To the Principal:	Kuiper Systems LLC Attn: General Counsel 410 Terry Ave. N. Seattle, WA 98109 206-740-7776

6. No right of action shall accrue on this bond to or for the use of any person or corporation other than the Obligee named herein or the heirs, executors, administrators or successors of the Obligee.
7. If any conflict or inconsistency exists between the Surety's obligation or undertakings as described in this bond and as described in the other documents, statutes or regulations, then the terms of this bond shall prevail.

PROVIDED FURTHER, that regardless of the number of years this bond shall continue or be continued in force and the number of premiums that shall be payable or paid the Surety shall not be liable hereunder for a larger amount, in the aggregate, than the then current outstanding maximum penal sum pursuant to the terms and conditions set forth above.

Satellite Services License Bond

Bond No. 023211517

Signed, sealed and dated the 20th day of August, 2020.

Principal:	**Kuiper Systems LLC**
By:	Rajeev Badyal
	Rajeev Badyal, Authorized Signatory
Surety:	**Liberty Mutual Insurance Company**
By:	Heidi Bockus
	Heidi Bockus, Attorney-in-Fact

LIBERTY MUTUAL INSURANCE COMPANY INCORPORATED 1912 MASSACHUSETTS

Liberty Mutual.
SURETY

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

Certificate No: 8201331

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Heidi Bockus all of the city of Seattle, state of Washington each individually if there be more than one named, its true and lawful attorney-in-fact, with full power and authority hereby conferred to sign, execute and acknowledge the above-referenced surety bond.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 30th day of May, 2019.

LIBERTY MUTUAL INSURANCE COMPANY INCORPORATED 1912 MASSACHUSETTS
THE OHIO CASUALTY INSURANCE COMPANY INCORPORATED 1919 NEW HAMPSHIRE
WEST AMERICAN INSURANCE COMPANY INCORPORATED 1991 INDIANA

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

By: David M. Carey

David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 30th day of May, 2019, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.

TERESA PASTELLA COMMONWEALTH OF PENNSYLVANIA NOTARY PUBLIC

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Upper Merion Twp., Montgomery County
My Commission Expires March 28, 2021
Member, Pennsylvania Association of Notaries

By: Teresa Pastella

Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS: Section 12. Power of Attorney.
Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.
Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-infact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, of Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company do hereby certify that this power of attorney executed by said Companies is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 20th day of August, 2020.

LIBERTY MUTUAL INSURANCE COMPANY INCORPORATED 1912 MASSACHUSETTS
THE OHIO CASUALTY INSURANCE COMPANY INCORPORATED 1919 NEW HAMPSHIRE
WEST AMERICAN INSURANCE COMPANY INCORPORATED 1991 INDIANA

By: Renee C. Llewellyn

Renee C. Llewellyn, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00am and 4:30pm EST on any business day.