



April 9, 2018

BY ELECTRONIC FILING

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

Re: Hughes Network Systems, LLC, IBFS File Nos. SAT-LOA-20170621-00092 and SAT-AMD-20170908-00128 (Call Sign S3017)

Dear Ms. Dortch:

In accordance with its obligations under the above-referenced grants, Hughes Network Systems, LLC hereby submits a copy of the escalating performance bond in satisfaction of 47 C.F.R. §§ 25.165(a)(2) & (b).

Please contact the undersigned if you have any questions.

Respectfully submitted,

/s/ Jennifer A. Manner

Jennifer A. Manner
Senior Vice President, Regulatory Affairs
Hughes Network Systems, LLC
11717 Exploration Lane
Germantown, MD 20876
(301) 428-5893

Attachments

cc: Kathryn Medley
Stephen Duall

This bond is executed in Duplicate

Bond No. 906002545

License or Permit Bond

KNOW ALL MEN BY THESE PRESENTS, that we, Hughes Network Systems, LLC, as Principal, and Liberty Mutual Insurance Company, a Massachusetts corporation, as Surety, are held and firmly bound unto the United States Treasury, as Oblige, in the maximum penal sum of Three Million and No/100 (\$3,000,000.00) U.S. Dollars, 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 the Principal has obtaineand an authorization from the Federal Communications Commission ("FCC") to access the United States market and to construct, launch and operate a a Geostationary Orbit ("GSO") Satellite pursuant to its applications, FCC File No. SAT-LOA-20170621-00092 and SAT-AMD-20170908-00128; Call Sign S3017 ("Authorization"), in accordance with the terms and conditions set forth in the Conditions for Letter of Intent attached to the FCC's original grant of the Authorization on March 20, 2018, including the filing of this bond with the FCC pursuant to the Authorization;

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 GSO Satellite authorized by the FCC must be launched, positioned in its assigned orbital location, and operated in accordance with the station authorization no later than March 20, 2023.
2. This bond shall be in effect from April 19, 2018 until the FCC issues a notice of release of this bond.
3. In the event of a Notice of Default (*i.e.*, an order or public notice, or notice of action taken) issued by the FCC revoking or declaring null and void the Authorization, or accepting surrender of the Authorization by the Principal, the Surety shall be liable only up to the amount that equals $\$1,000,000 + \$2,000,000 * D / 1827$, where D is the lesser of 1827 or the number of days that have elapsed from March 20, 2018 until the date the authorization is surrendered, revoked or declared null and void, as identified in the Notice of Default. 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 amount calculated pursuant to this formula within thirty (30) business days of such Notice of Default, except that the liability of the Surety shall not exceed the maximum penal sum of the bond (taking into account any subsequent certificates or riders to the bond that may be executed, as described above).

Any such Notice of Default made under this Bond shall be made in writing and shall be given by a personal delivery or expedited delivery service, postage pre-paid, addressed to the parties at the addresses specified below:

To the Surety: Liberty Mutual Insurance Company
175 Berkeley Street
Boston, MA 02116

To the Principal: Hughes Network Systems, LLC
Attn.: General Counsel
11717 Exploration Lane
Germantown, MD 20876

4. 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.

5. If any conflict or inconsistency exists between the Surety's obligation or undertakings as described in this bond and as described in 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 of the number of premiums that shall be payable or paid, the Surety shall not be liable hereunder for a larger amount than the maximum penal sum (taking into account any subsequent certificates or riders to the bond that may be executed, as described above).

PROVIDED FURTHER, that this bond shall be effective on the 19th day of April, 2018 and shall cease at such time as the FCC confirms that the Principal has satisfied the milestone set forth in paragraph 1 above, unless earlier cancelled as provided herein.

Signed, sealed and dated the 19th day of April, 2018.

Principal: Hughes Network Systems, LLC

By: 
Grant Barber, Executive Vice President & CFO

Surety: Liberty Mutual Insurance Company

By: 
Maria Chaves, Attorney-In-Fact

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

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.

Certificate No. 7963454

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

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, Maria Chaves; Jean Correia; Jane Gilson; Mark P. Herendeen; Bryan Huft; Theresan E. Rowedder; Kevin A. White

all of the city of Boston, state of MA each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

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 14th day of December, 2017.



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

By: David M. Carey
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 14th day of December, 2017, 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.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Upper Merion Twp., Montgomery County
My Commission Expires March 29, 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-in-fact 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, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the 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 19th day of April, 2018.



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 9:00 am and 4:30 pm EST on any business day.