

EXHIBIT A

This is one of a series of applications by the Comprehensive Nuclear Test Ban Treaty Organization (“CTBTO”) to license earth stations in the United States and its territories.

CTBTO is an international treaty organization financed by the Signatories of its Member States. Founded in 1996, CTBTO is tasked with establishing a global verification regime to monitor compliance with the comprehensive ban on nuclear testing, a task that involves the deployment of 321 monitoring stations throughout the world. More information is available at <https://www.ctbto.org/>.

Hughes Network Systems, LLC (“Hughes”) has been appointed by CTBTO to design, implement, operate, and maintain the third generation of the Global Communications Infrastructure, GCI-III, for the verification regime provided in the Comprehensive Nuclear-Test-Ban Treaty. The power of attorney for Hughes to act on behalf of CTBTO is attached.



preparatory commission for the
comprehensive nuclear-test-ban
treaty organization

To:
Telecommunications Regulatory Authorities
States Signatories, Comprehensive Nuclear
Test-Ban-Treaty Organization

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REF: IDC/OD/253/17/JP

25 April 2017

RE: POWER OF ATTORNEY

Dear Madam, Sir,

I am pleased to inform you that the Provisional Technical Secretariat of the Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization (CTBTO) has instructed Hughes Network Systems (HNS) to represent CTBTO in respect of the licencing requirements for its next generation global communications network (GCI III).

As you know, the Treaty bans the carrying out of any nuclear weapons test explosion or any other nuclear explosion and the Preparatory Commission has been set up as an intergovernmental organization tasked with preparing for the entry into force of the Treaty. One of the Preparatory Commission's main tasks is the establishment and provisional operation of the International Monitoring System (IMS), as an international network consisting of over 300 stations across the planet, which monitor the Earth for evidence of nuclear explosions. As such, it is an indispensable part of the verification regime which is at the heart of the Treaty's purpose. The IMS record seismic, infrasound, hydroacoustic and radionuclide data worldwide, and transmit that information back to the International Data Centre (IDC) at the headquarters in Vienna, Austria, from which a certain degree of retransmission to users takes place.

The Preparatory Commission hereby directs and authorises Hughes Network Systems to provide any document or information useful to or required by each Telecommunications Regulatory Authority in each Signatory Country in which one or more VSAT antennas is intended for connection to the IMS or the IDC. The Preparatory Commission also authorises and kindly requests of each such Telecommunication Regulatory Authority to provide Hughes Network Systems with any and all information or documentation useful or necessary for the proper processing of any and all licences, permits, concessions, approvals, rights or authorizations by any other name required for the compliant operation of the IMS or IDC satellite stations.

This power of attorney is in addition to that provided to Ultisat, Inc. and shall be valid as long as it is not withdrawn in writing.

The Senior Director of Hughes Network Systems, Mr. Balur Tuppal Shyamakrishnan, and his colleagues are at your entire disposal for any questions on the application.

Yours sincerely,

A handwritten signature in blue ink, appearing to read 'L. Zerbo', with a long horizontal line extending to the right.

Lassina Zerbo
Executive Secretary
Preparatory Commission for the
Nuclear-Test-Ban Treaty Organization