

CHANDAH SPACE TECHNOLOGIES

Private Remote Sensing License

On July 14th, 2017 the National Environmental Satellite, Data and Information Service of the National Oceanic and Atmospheric Administration (“NOAA”), an agency of the Department of Commerce, granted a license to Chandah Space Technologies, Inc. (“CST”) to operate a private, commercial, space based remote sensing system.

Through this license, NOAA has granted permission to CST to operate a constellation of 20 geostationary electro-optical imaging satellites.

Chandah’s InsureSat satellites are licensed to perform Non-Earth Imaging (NEI) in the panchromatic spectrum from 380 to 770 nm and infrared multispectral spectrum from 770 to 900 nm under the following 3 categories:

- **Natural objects** (such as the stars, planets, and their moons): Under this category all collections by CST’s InsureSat are allowed without any conditions.
- **Consenting NEI**: Under this category InsureSat is allowed to gather data at a spatial resolution of 1 cm from a minimum collection distance of 5 km.
- **Non-consenting NEI**: Under this category InsureSat is allowed to gather data of all objects in orbit that fill no more than 3x3 pixels on the imager’s focal plane instantaneously in two orthogonal axes. In this category all collections must be gathered from 200 km above or below the geosynchronous orbit.

Finally, InsureSat satellites are also licensed to provide Earth imaging with no better than 105 m ground sample distances in the panchromatic spectrum from 380 to 770 nm and infrared multispectral spectrum from 770 to 2,500 nm.

For further information please contact:

Mr. Adil Jafry
President and CEO
Chandah Space Technologies
410 Pierce St.
Houston, TX 77002
adil.jafry@chandah.com