

## **CODER 2018**

Space Situational Awareness, Commercial Enterprise

November 13, 2018





Date:

UTC: Jan 16 2013 05:21 Local: Jan 15 2013 21:21

Sensor: Pax

Band: UVBRI Exposure: 5 sec.

FOV: 0.57°x0.43° IFOV: 11.94 μrad

Focal Length: 1.77m Aperture: 16"

Site: Exo-OC

Latitude: 33.660 Longitude: -117.641

## Comments:

On this particular night, SpaceTrack TLE data indicated that the GOES 15 and AMC-10 satellites would pass within 5km of each other. Our observations found that, while the satellites did indeed have a close encounter, the closest approach was approximately 10km.

-- Team Exo































