

From: [Sommer, Charles](#)
To: [Behnam Ghaffari](#)
Subject: RE: Request for Info - File # 0476-EX-CN-2018
Date: Wednesday, December 5, 2018 2:52:42 PM
Attachments: [AAREST_IARU_amateur_satellite_coordination_request.pdf](#)
[Request_for_info_0476-EX-CN-2018.pdf](#)

Applicant: California Institute of Technology
File Number: 0476-EX-CN-2018
Correspondence Reference Number: 44883
Date of Original Email: 11/05/2018

Dear Mr. Ghaffari,

Please find hereafter the current state of all the items you requested on November 5, 2018:

1. IARU consent/coordination letter --> Please find attached an advanced draft. I've also submitted it via the OET "add attachment" tab.
2. NOAA approval letter for the imaging operations --> I don't think this is applicable to our case since our space telescope consist of four discrete co-aligned but not co-phased 10cm diameter mirrors, has a resolution of 0.007 mrad, and observes celestial objects, not Earth.
3. Orbital Debris Assessment (ODAR) --> NASA finally sent us the Debris Assessment Software (DAS) this Monday, we're working actively to get the ODAR done.
4. SpaceCap analysis --> We are also currently filling the ITU SpaceCap with our partners in the UK and in India.
5. ITU Cost recovery letter with University's letterhead --> Idem, as it is generated by SpaceCap.
6. Additonal informations --> Please find attached the answer to your questions. I've also submitted it via the OET "add attachment" tab. You'll see that two points are "To Be Determined" as our partners in India are still currently building their ground station.

I hope you can understand that getting all these items filled in a month was a great challenge to us and that we are still actively working on getting the rest of the paperwork done.

Please do not hesitate to contact me in case you would need more information.

Best regards,

Charles Sommer

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