

From: Michael Weinhoffer

To: Doug Young
Date: April 09, 2018

Subject: Request for Info - File # 0095-EX-CN-2017

Message:

Mr. Young,

I want to update you on the application for the RADSat CubeSat. You requested that I provide the elevation above mean sea level and the antenna height above terrain for the Daytona Beach ground station. At this time, we are still determining the location of the ground station. Our proximity to the Daytona Beach airport and the fact that this is the campus' first CubeSat project complicates this process. We also are trying to avoid having to register our antenna. We are currently looking at a location on campus that is far enough away from the runways so we do not have to notify the FAA or make modifications to the antenna. For reference, the height of our antenna is 15 feet. Working with the deans of each college has proven difficult, and we are now attempting to get authorization directly through our facilities department. I am working very hard to give you the numbers you have requested before the end of the month. I truly appreciate the FCC's patience in working with us, as I know we are taking longer than usual to get all of our files in. Please let me know if there are any additional files you would like us to submit before our application can be reviewed. Also let me know if you have any questions or concerns. Thank you.

Sincerely,

Michael Weinhoffer