

From: Tobias Stoutenburgh

To: Doug Young

Date: January 25, 2006

Subject:

Request for Info - STA File # 0048-EX-ST-2006

---

Message:

The reason that we chose the frequency range below is because of the constraints on the size of the antenna that we need to build. The maximum length of the antenna that we could use is 4 meters. This would make our frequency 75 Mhz on the low end of the range of frequencies that we could use. If there are frequencies that you could suggest that would satisfy our needs and not create a conflict with any type of military operations, that would be much appreciated. Thank you very much.

Tobias Stoutenburgh

Temple University

EE Senior Design Team #3 - Team Leader

srvking@comcast.net