

From: Andrew Fear

To: Leann Nguyen

Date: November 21, 2016

Subject: Request for Info - File # 0476-EX-PL-2015

Message:

-Regarding retroreflector

1) Please refer to the Exhibit "Retroreflector Clarification Memo" uploaded 9/13/16

-Reviewed Form 442 and SpaceCap API

Uplink

2) Updated Form 442

3) Verified spacecraft gain and updated SpaceCap

4) Updated SpaceCap max/min peak power

5) Updated SpaceCap power spectral density

Downlink

6) Updated Form 442 ERP

7) Updated SpaceCap B.2.bis.b

8) Updated SpaceCap noise temperature

-Emailed the current SpaceCap with .xxx extension to Leann Nguyen

-Updated new point of contact information in Form 442

Thank you,
Andrew Fear