



Procurement and Contracting Services

Request for Proposals from interested and qualified Vendors to provide the University of Arizona Aspera Grating.

ADDENDUM #1

**Please mark all proposal submission
Envelopes with the following information**

**Sealed RFP # L192216
Due on February 25, 2022 no later than 2:00 PM, MST**

The following questions were received prior to the close of the Technical Question period on February 15, 2022 at 12:00 PM MST:

1. Is Fused Silica acceptable as grating material?

Yes

2. Is the following Surface description (in Zemax) a correct representation the requested grating: Toroidal grating with 4.8 Lines/ μm (grating lines parallel local x axis and evenly spaced in the substrate vertex plane) with Radius of Curvature = -149.8 mm and Radius of Rotation = -138.837 mm (i.e. Toroidal Rowland circle grating, no additional aberration correction by curved gratings lines)? If not: Can you please provide an appropriate Zemax model of the grating (Configuration as shown in Fig. 2 of the RFP)?

Correct. In Zemax, the Radius column value is -149.8 mm, the Radius of Rotation column value is -138.837 mm, and the Lines/ μm column value is 4.8.

End of addendum, all else remains the same.