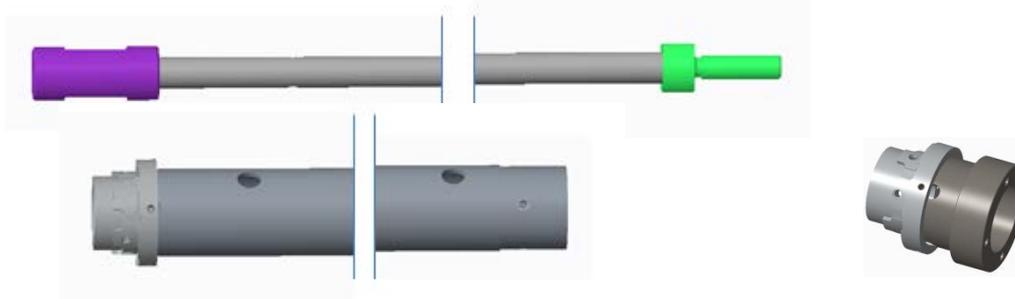
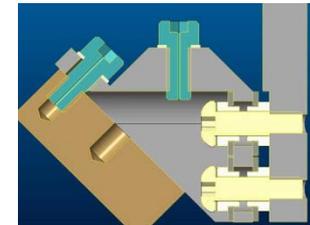


Progress Since Last Meeting

- Prepared long tube weldment inside the insertion section welded below.

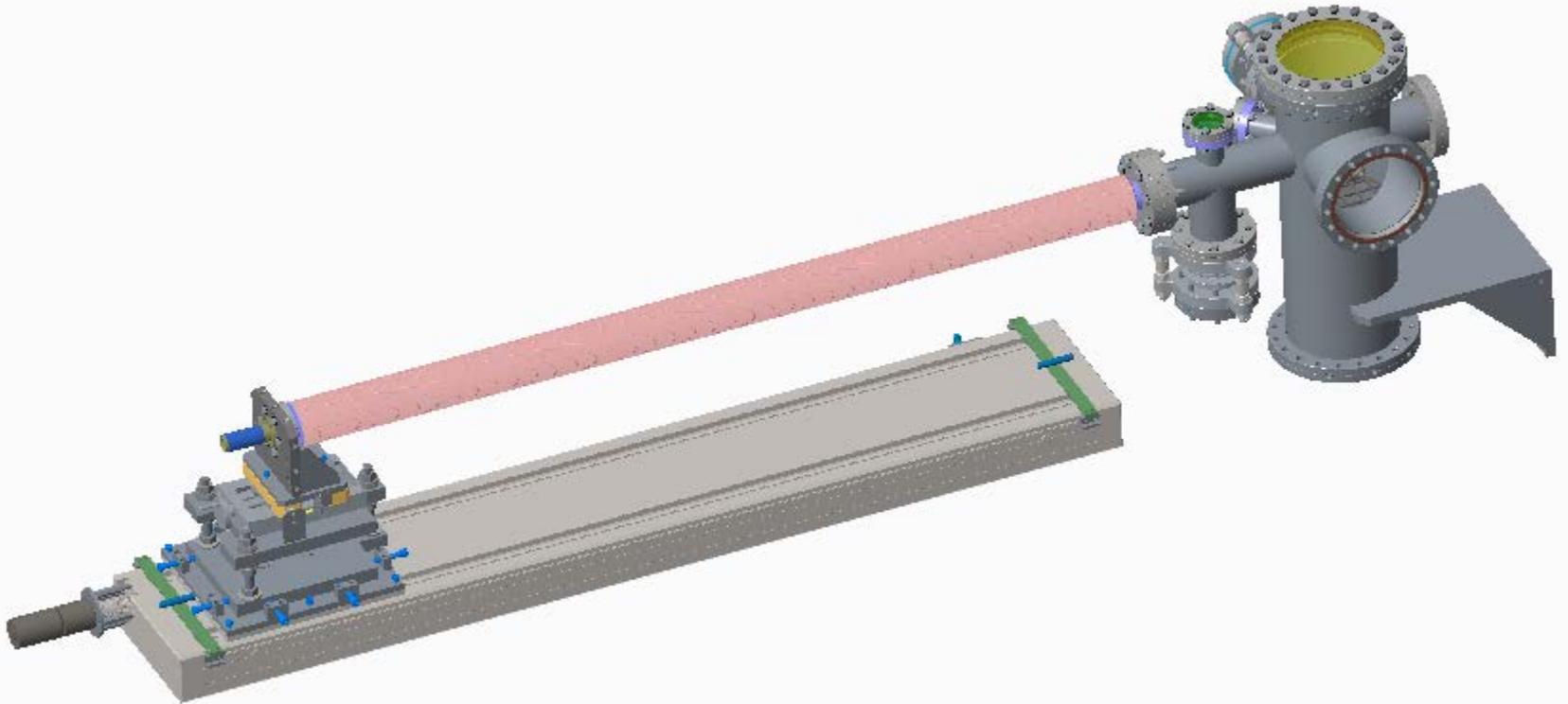


- Prepared Window tube assembly and tube support for the insertion section assembly.
- Continued firing parts for the insertion section and the single carrier use.
- Ordered washers to resolve the mismatch between the shoulder bushing and the hole size on the fabricated parts.
- Fabricated a mirror mount on the moly puck.

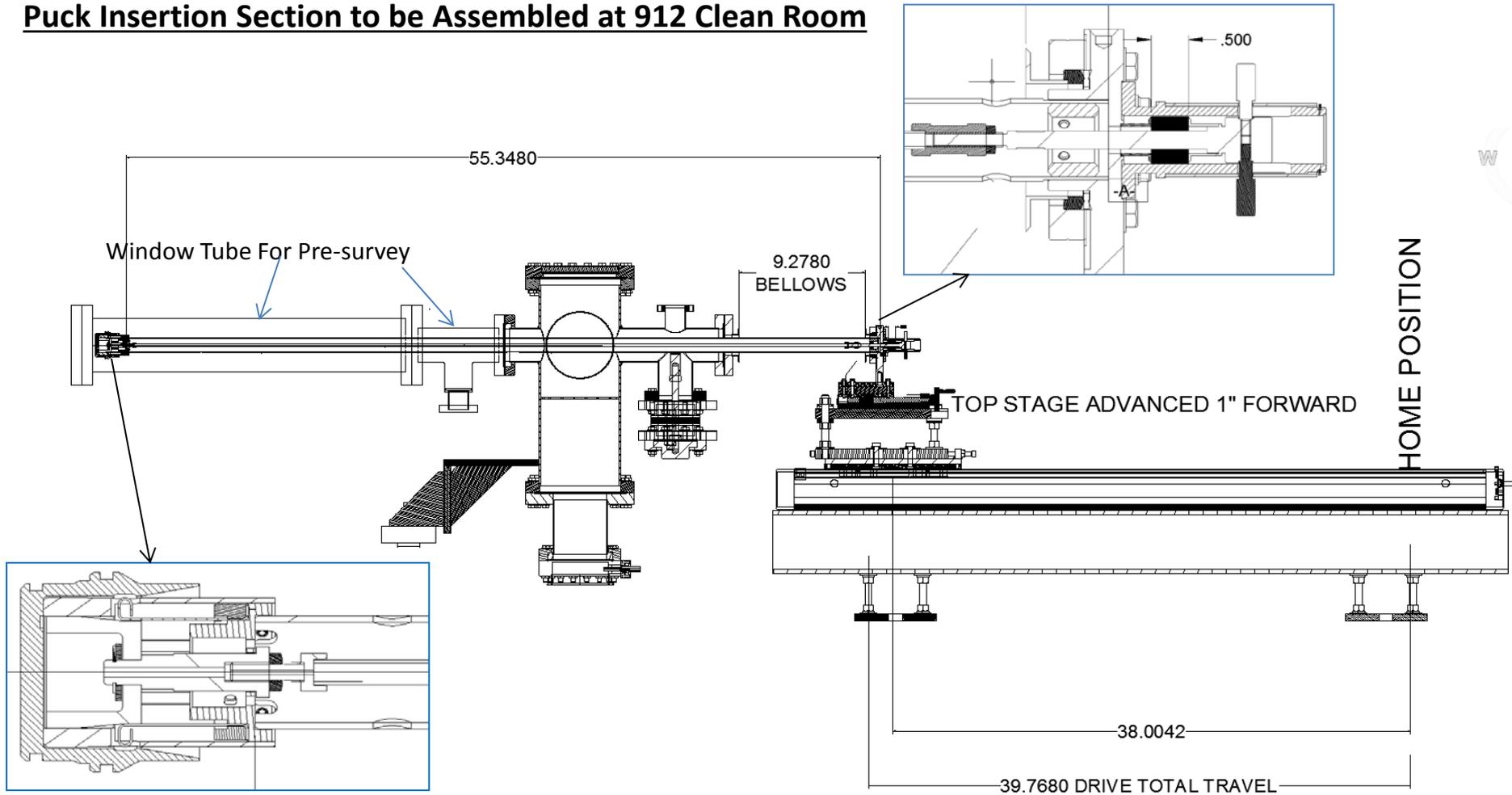


Assembly and Pre-survey Work at 912 Clean Room in the next two weeks

1. Puck Insertion Section (to be completed during the week of 12/26/2016)



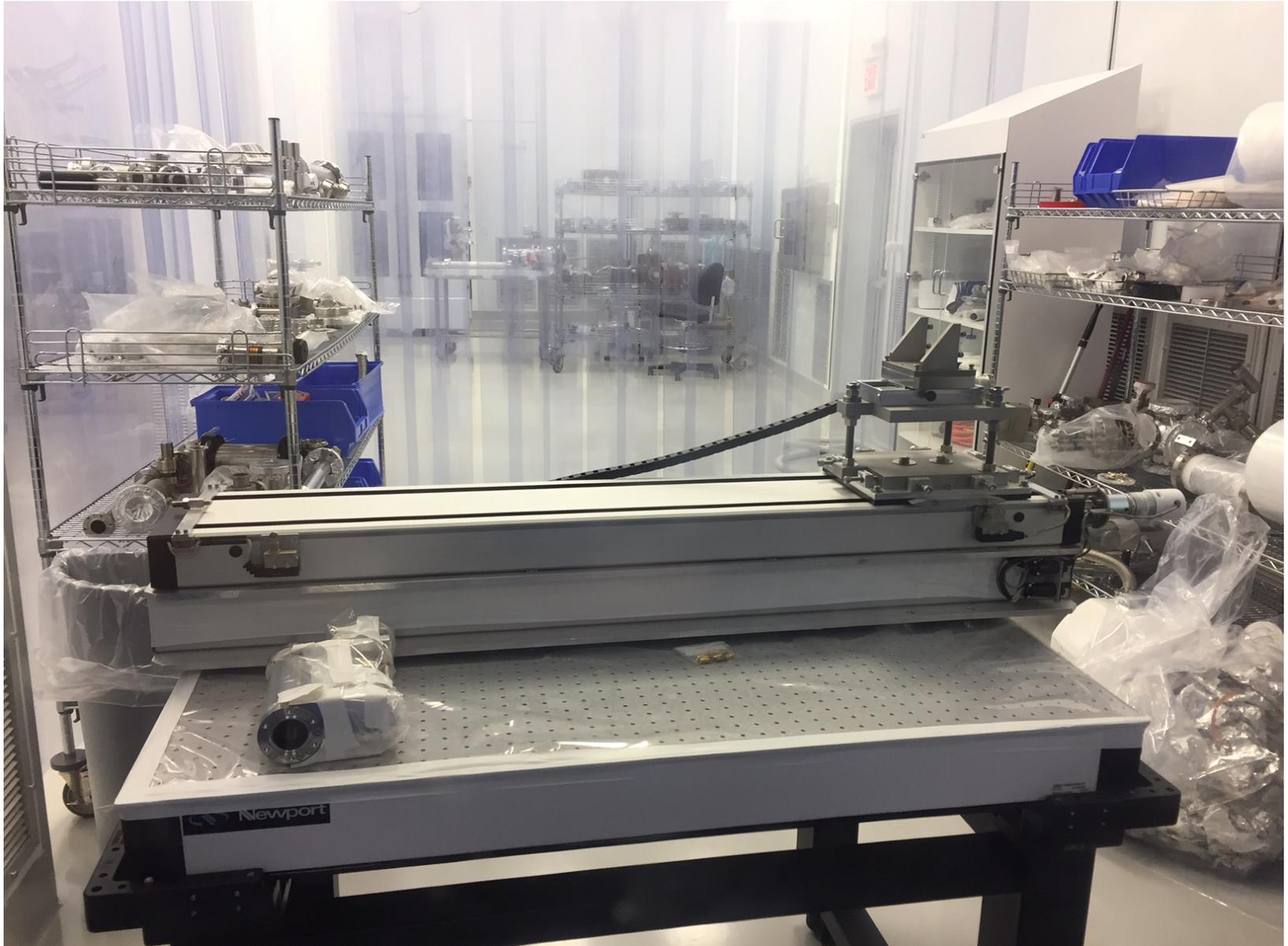
Puck Insertion Section to be Assembled at 912 Clean Room



Status:

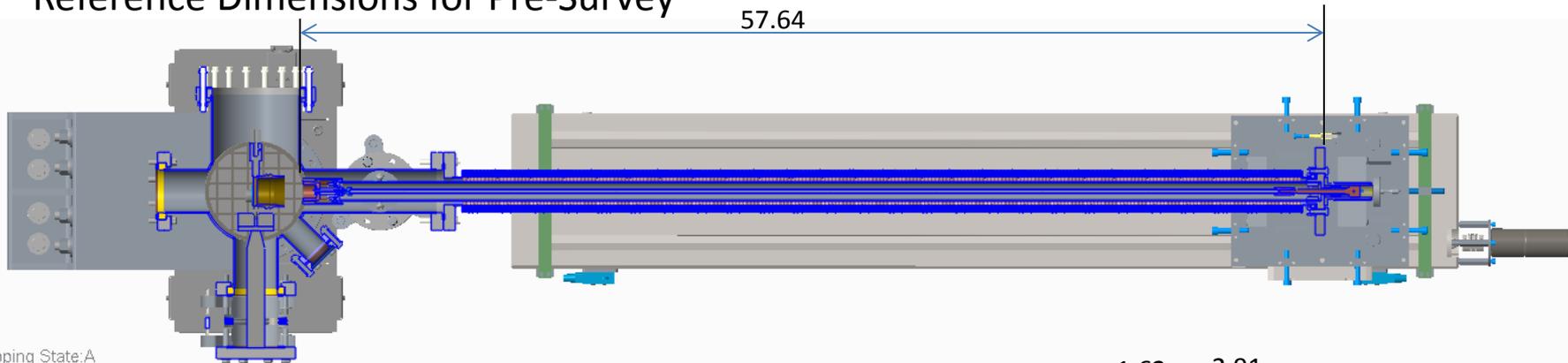
- Long tubes weldment inside the bellows: Need re-weldment.
- Window Tube with tube support: design (done), fabrication, cleaning and leak check status?
- Ball bearings: cleaning/baking status?
- Puck head assembly status? (We'll lose D. Von Lintig next week.) **Assemble it in today?**

Current Status at 912 Clean Room



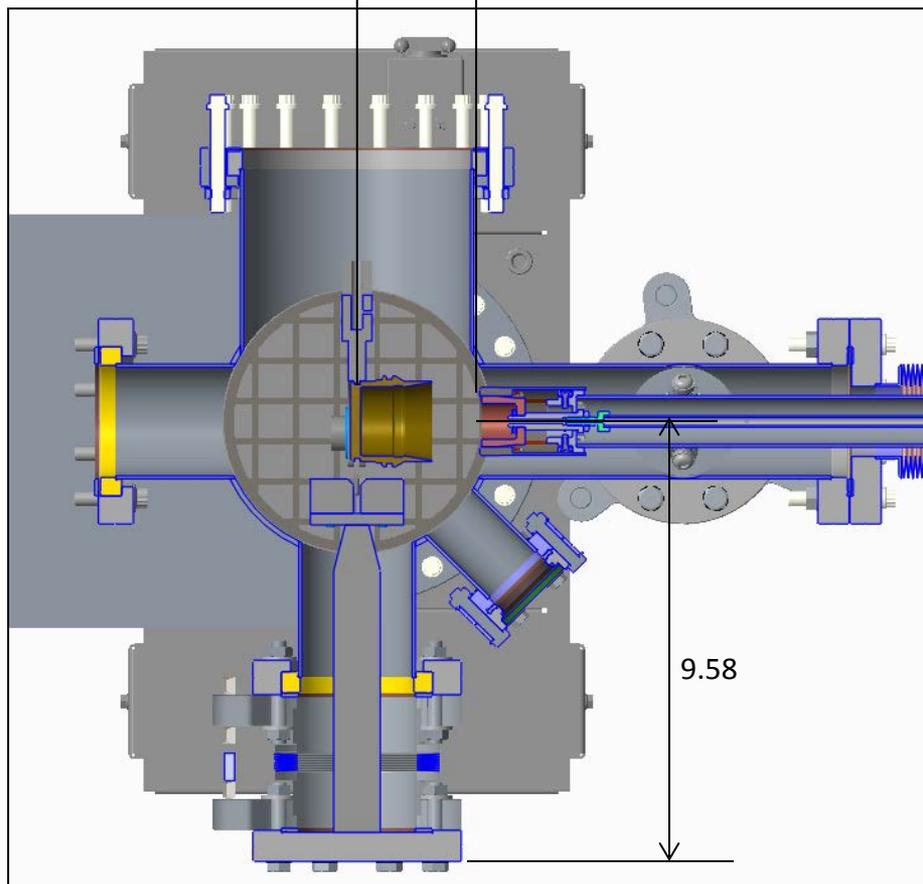
Reference Dimensions for Pre-Survey

57.64



Flipping State: A

2.56

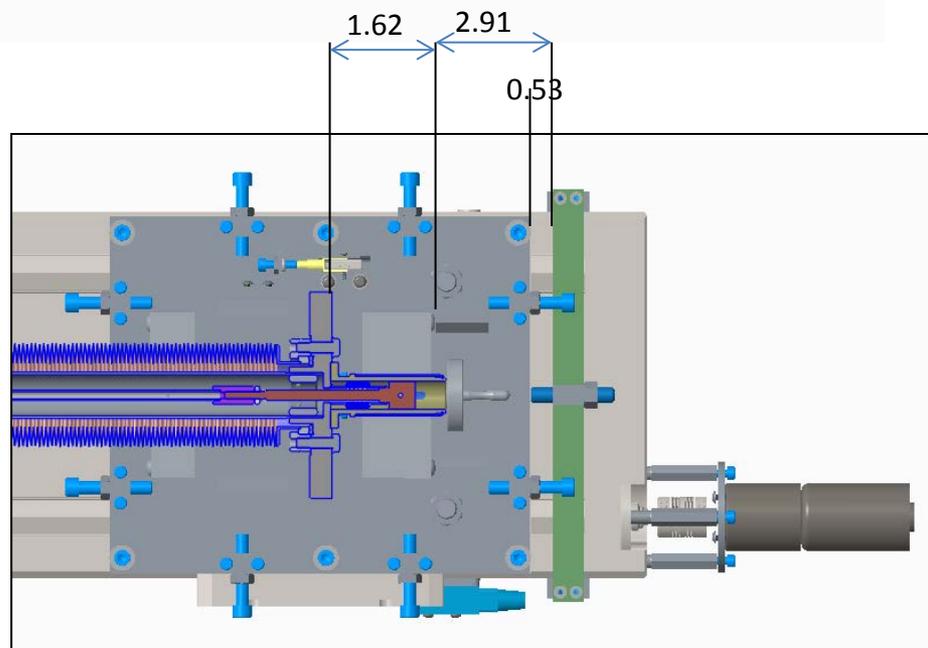


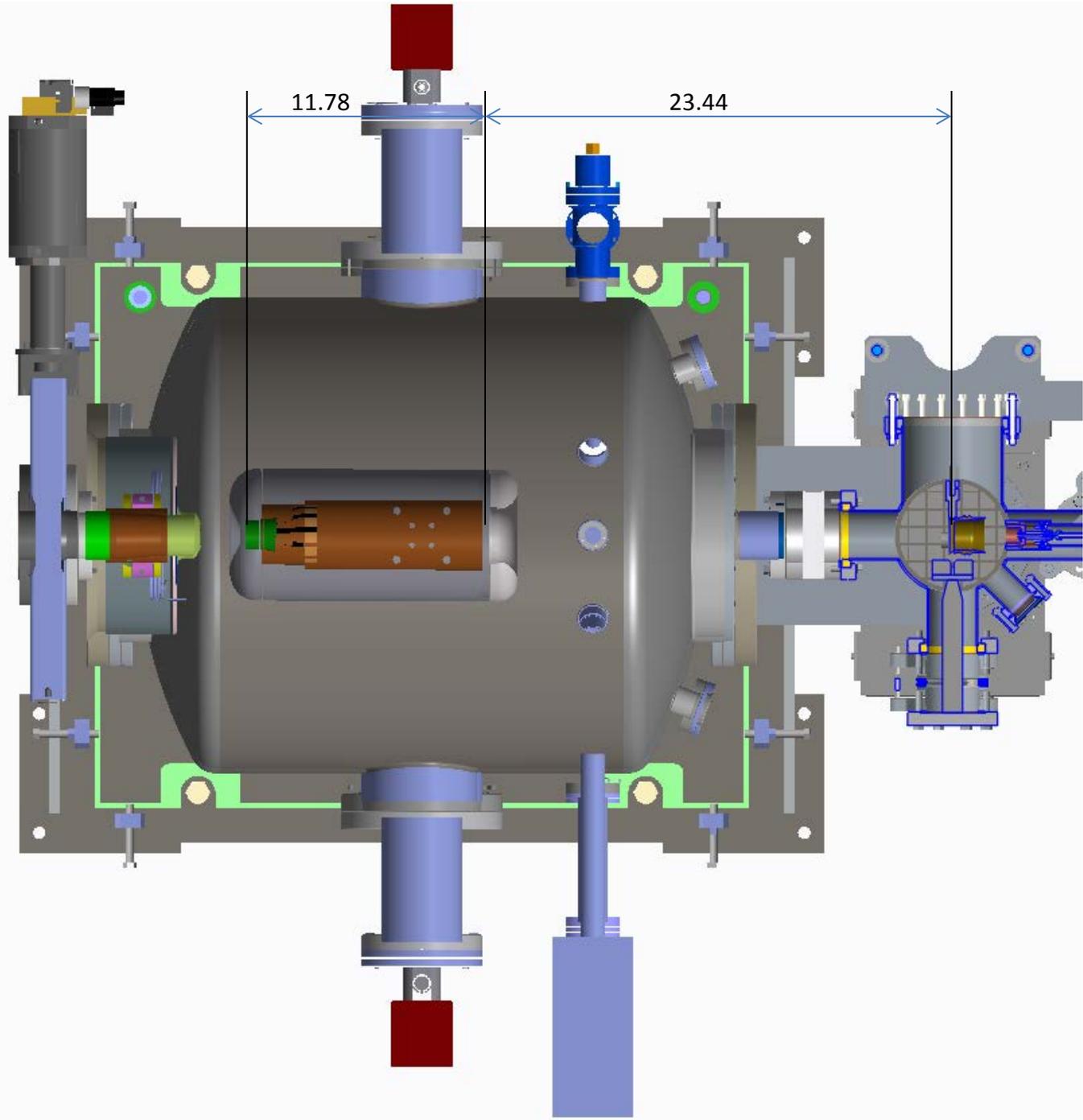
9.58

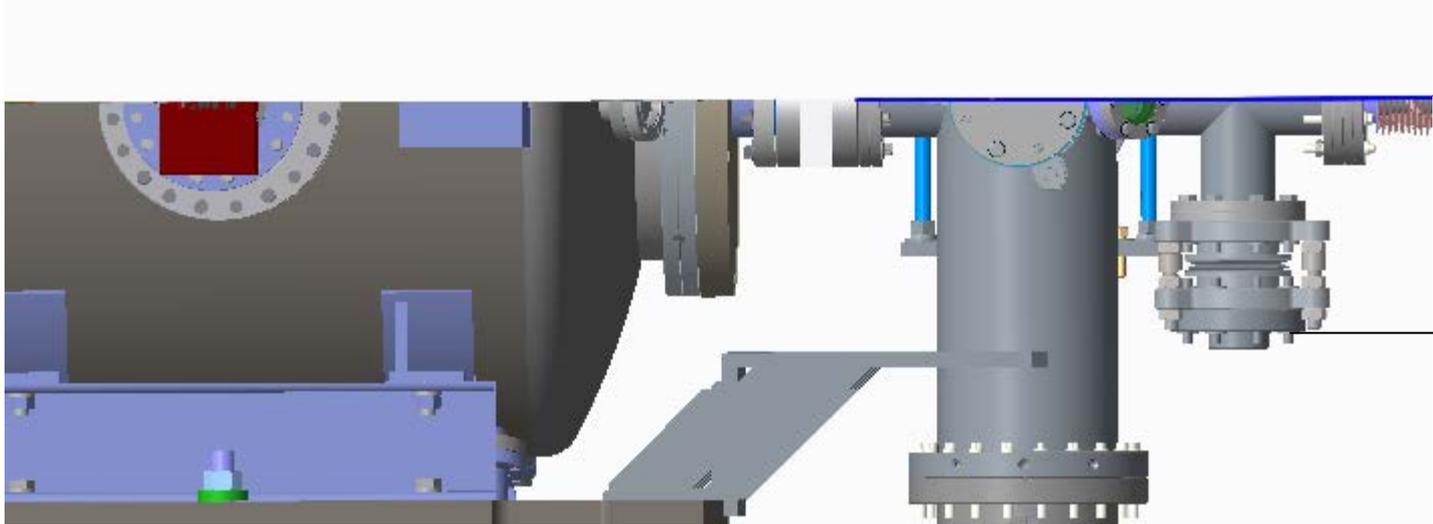
1.62

2.91

0.53



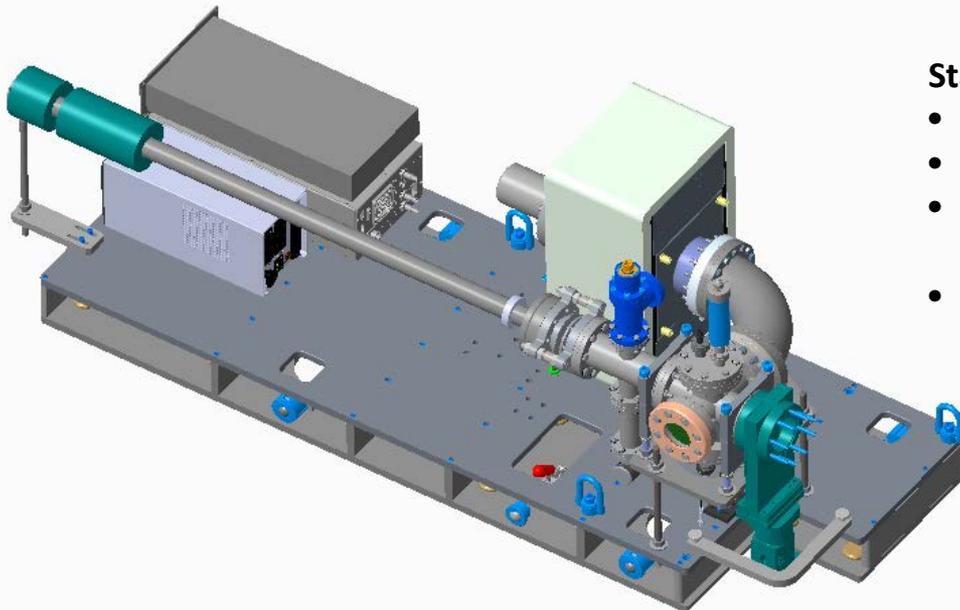
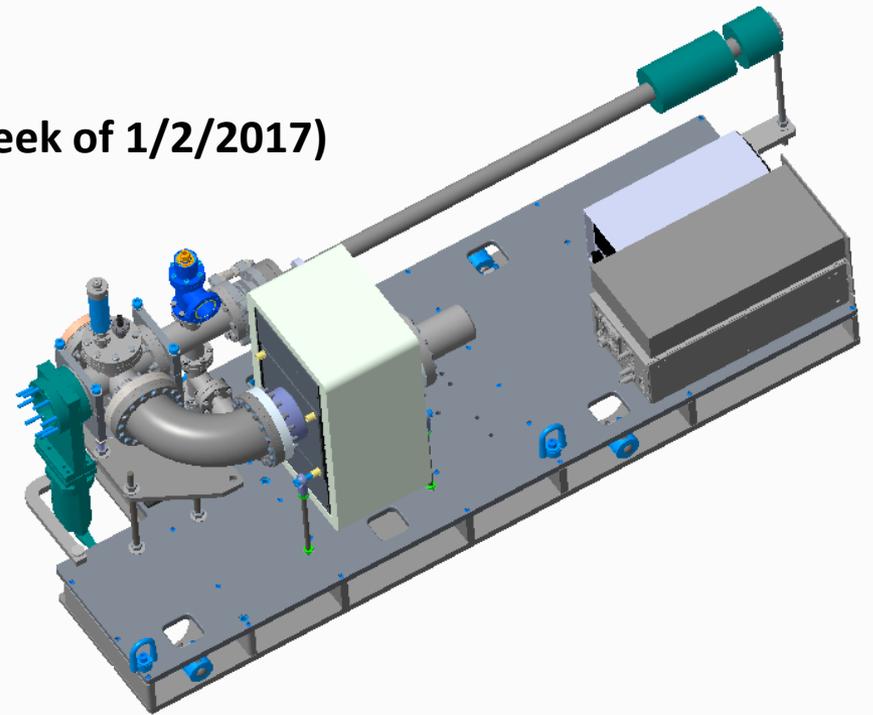




7.83

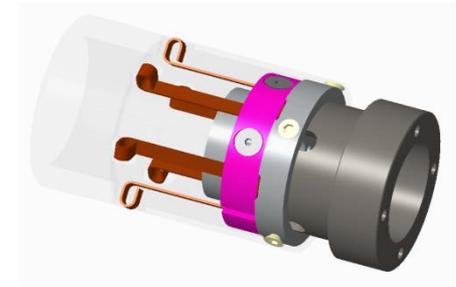
2. Single Carrier Suitcase Assembly

(The 1st unit will be assembled during the week of 1/2/2017)



Status:

- Parts cleaning/baking status?
- Started some assembly work at 912 clean room.
- Translator head assembly status? (We'll lose D. Von Lintig next week.) **Assemble it today?**
- Vacuum equipment/ UPS /control box mounting status?



Current Status at 912 Clean Room



Reference Dimensions for Pre-Survey

