



Jefferson Lab Alignment Group

Data Transmittal

TO: G. Blume, R. Suleiman

DATE: 14 Sep 2023

FROM: Elena Balan

Checked: SEH

: U2087

DETAILS:

M:\align\DATA\Step2B\UITF\221007A

The COMTRA assembly was aligned in the UITF on 7th October, 2022. Coordinates are beam following and relative to the upstream radiator face. A positive x is beam left, a positive y is up, and a negative z is upstream.

Component	Beam following coord.		
	Δx [mm]	Δy [mm]	Δz [mm]
US_MPA	-0.21	-0.30	166.00
DS_MPA	0.13	-0.12	256.08
US_COL	0.17	-0.29	10.00
DS_COL	-0.13	-0.32	156.00
DS_DET			702.20

