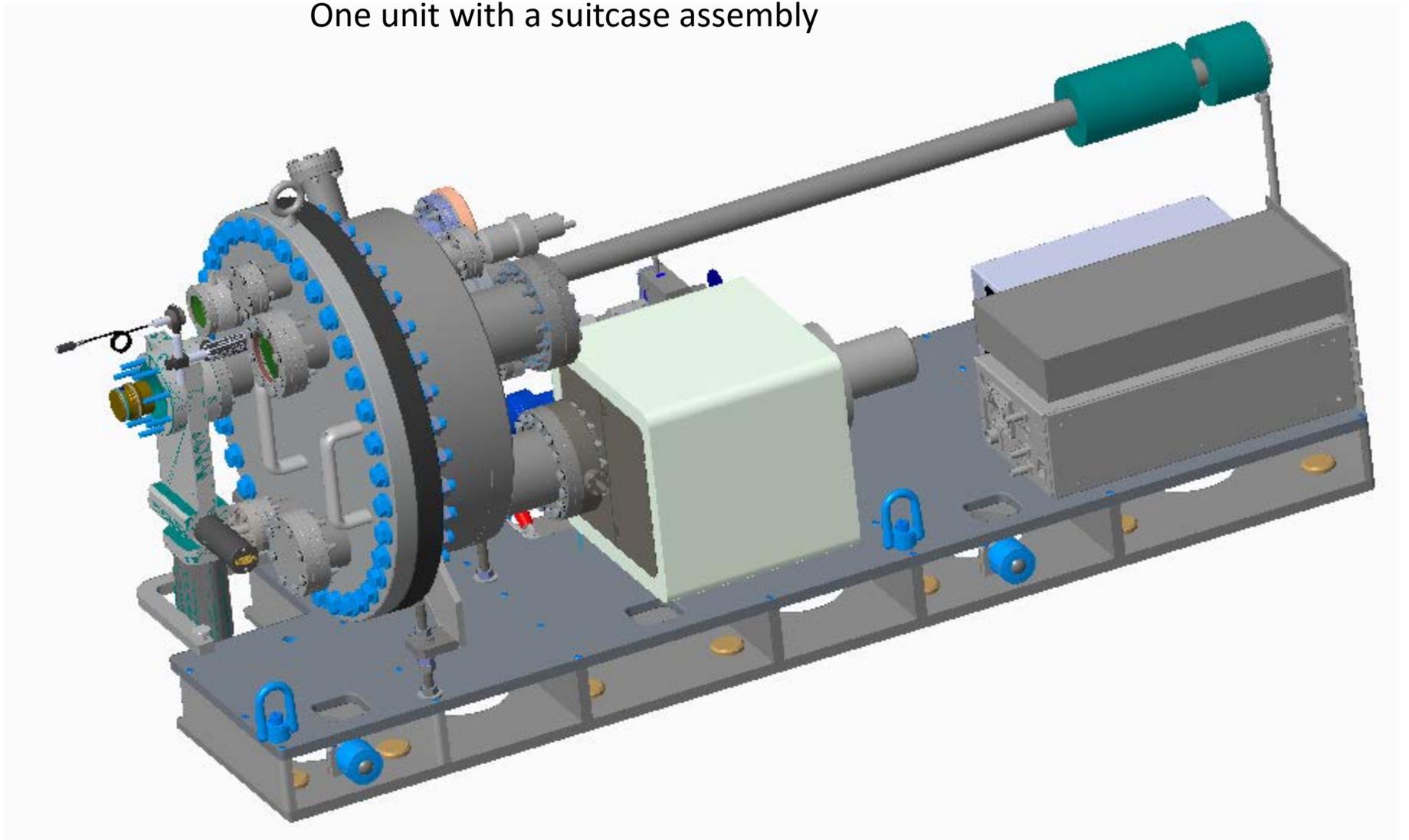
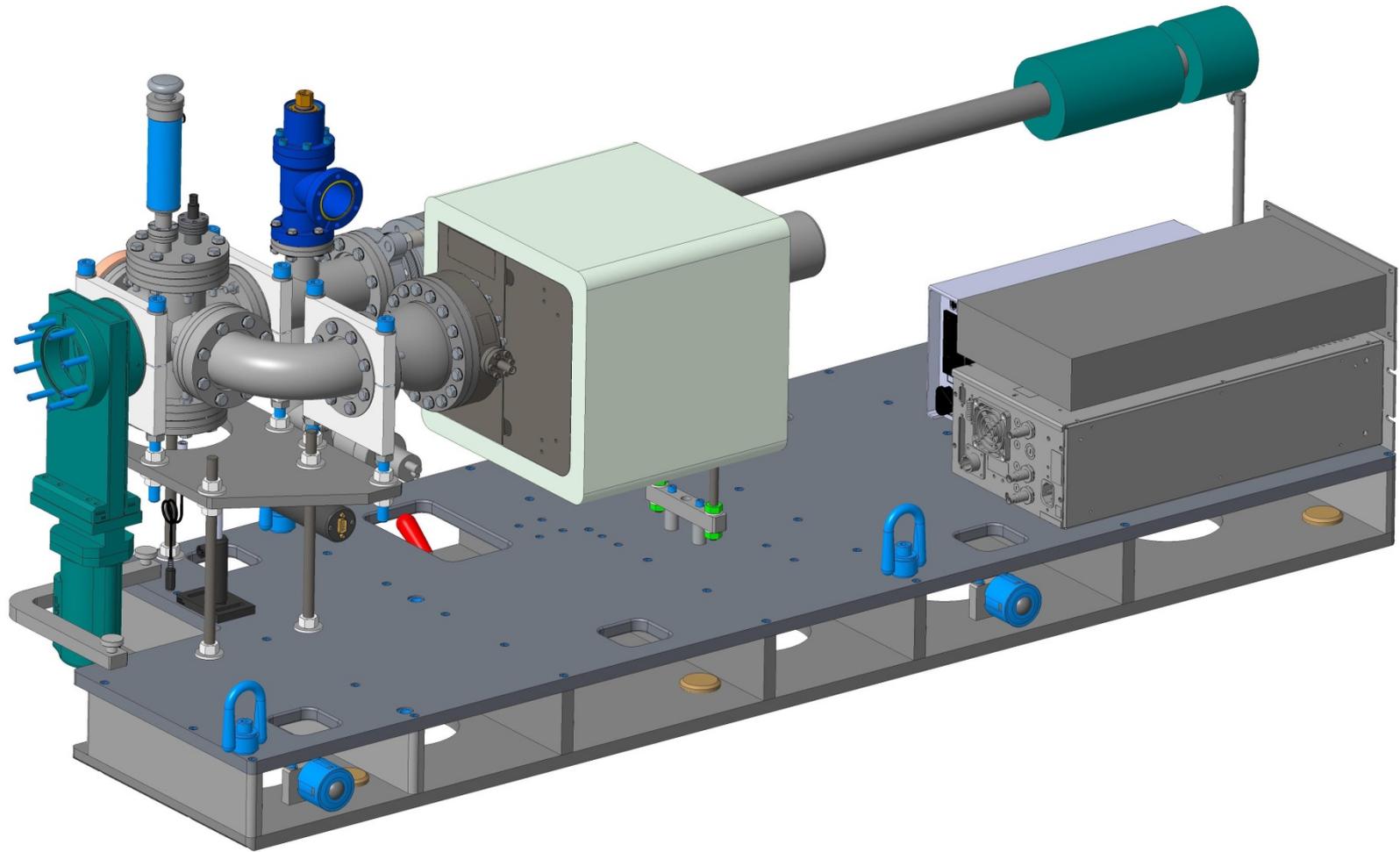


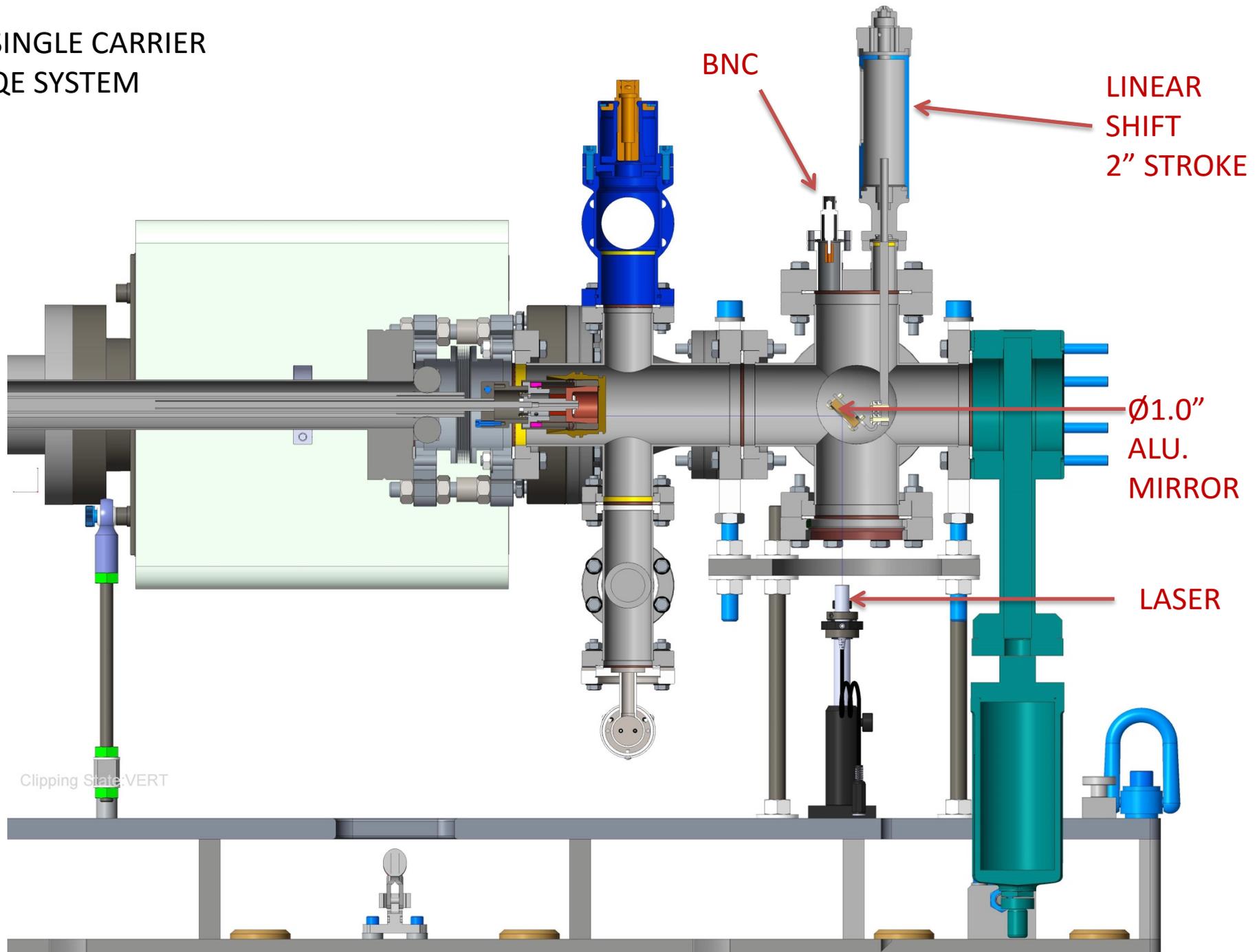
One unit with a suitcase assembly



Two units with a single puck storage chamber

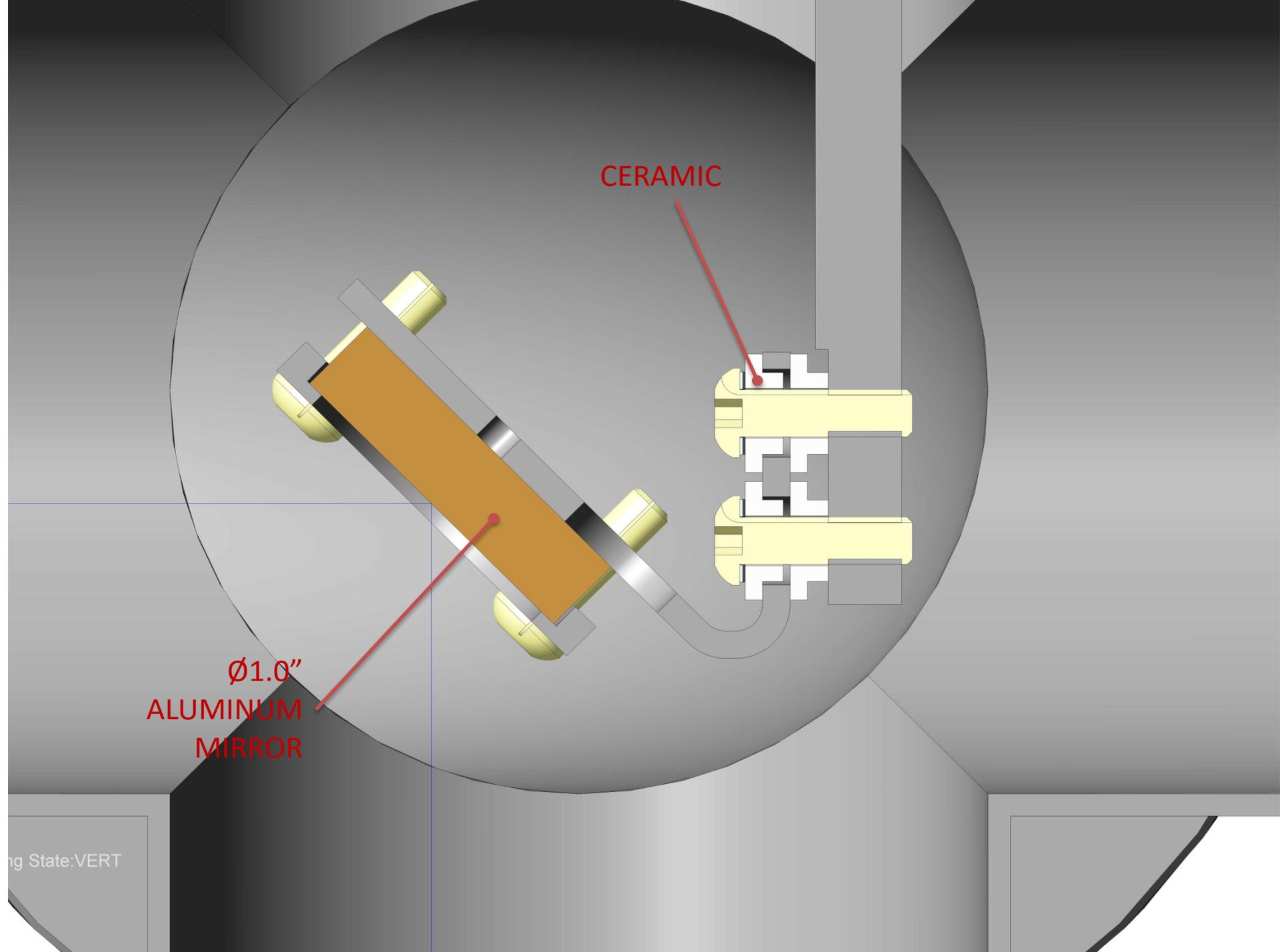


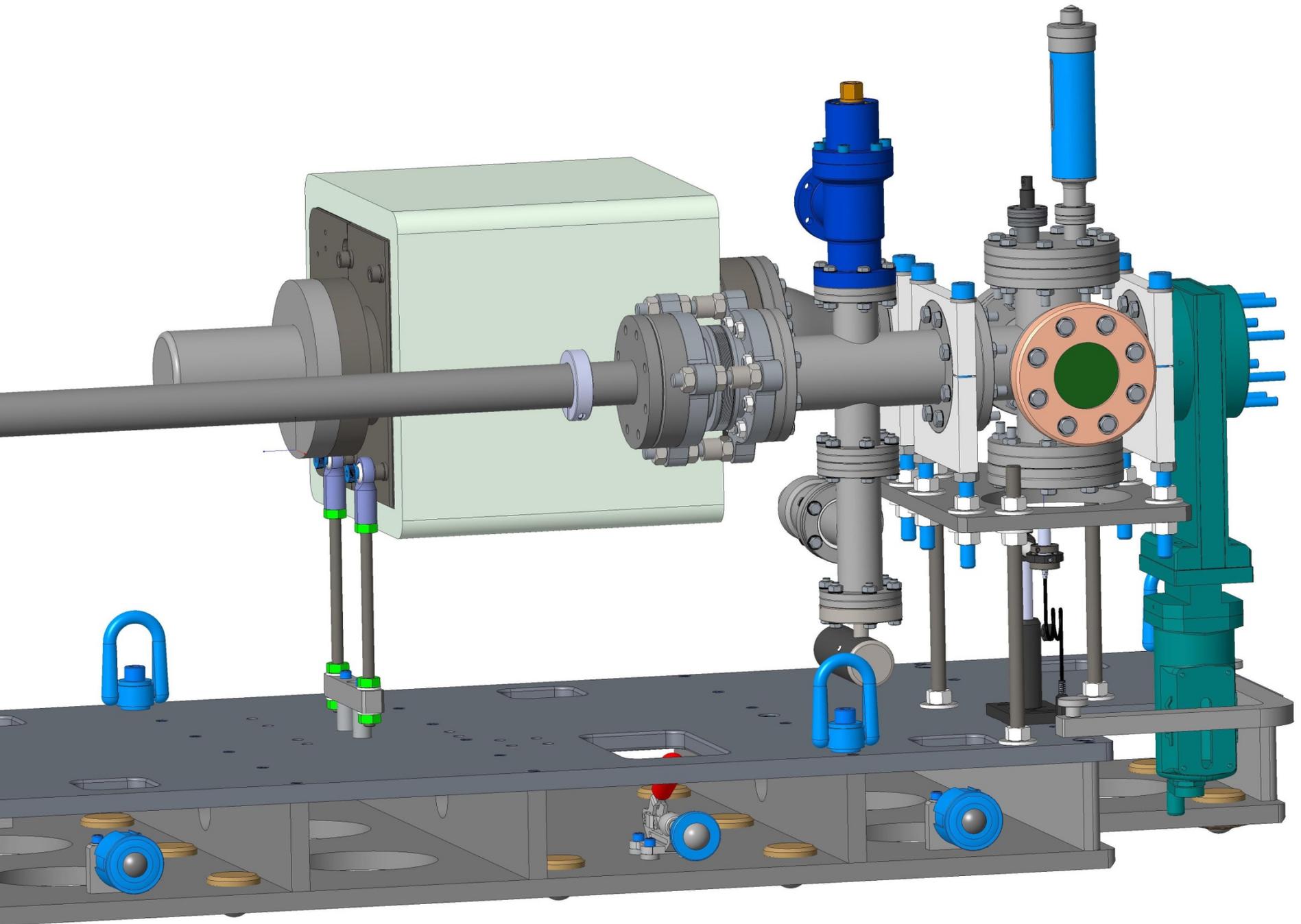
SINGLE CARRIER QE SYSTEM



Ø1.0"
ALUMINUM
MIRROR

CERAMIC





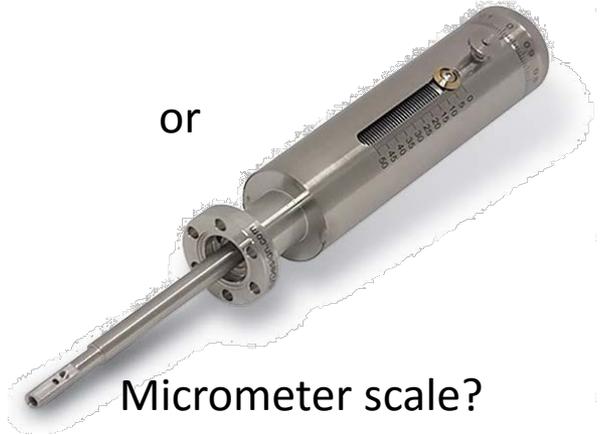
QUESTIONS

1- Linear drive



Pull rode with brake?

or



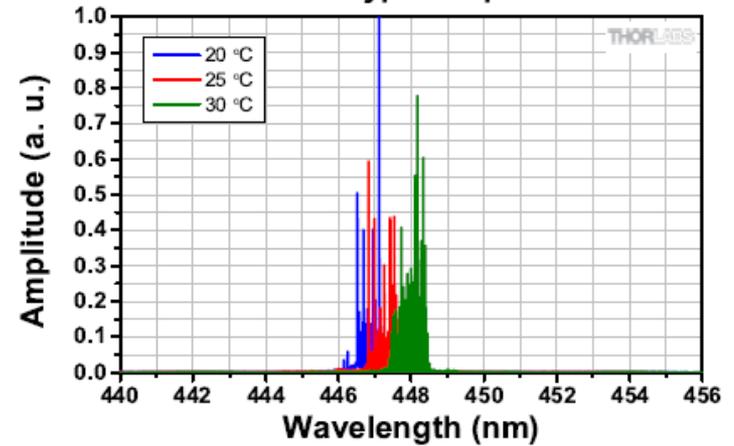
Micrometer scale?

2- BNC to mirror:
Copper wire (gauge # ???) w/ ceramic beads.

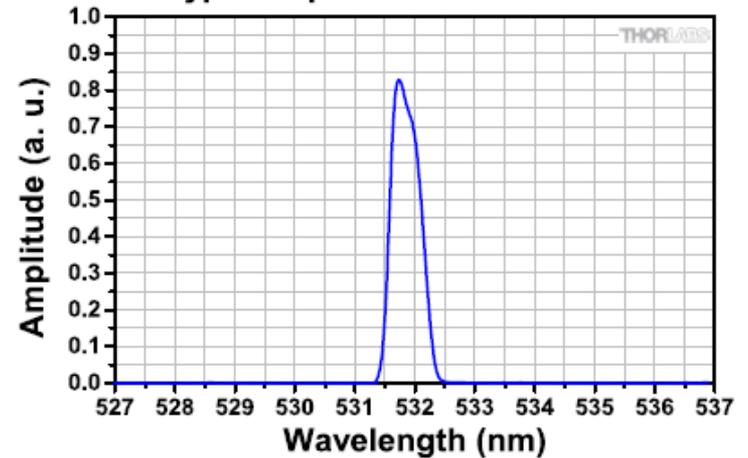


3- Laser 450 or 532 nm ?

CPS450 Typical Spectrum

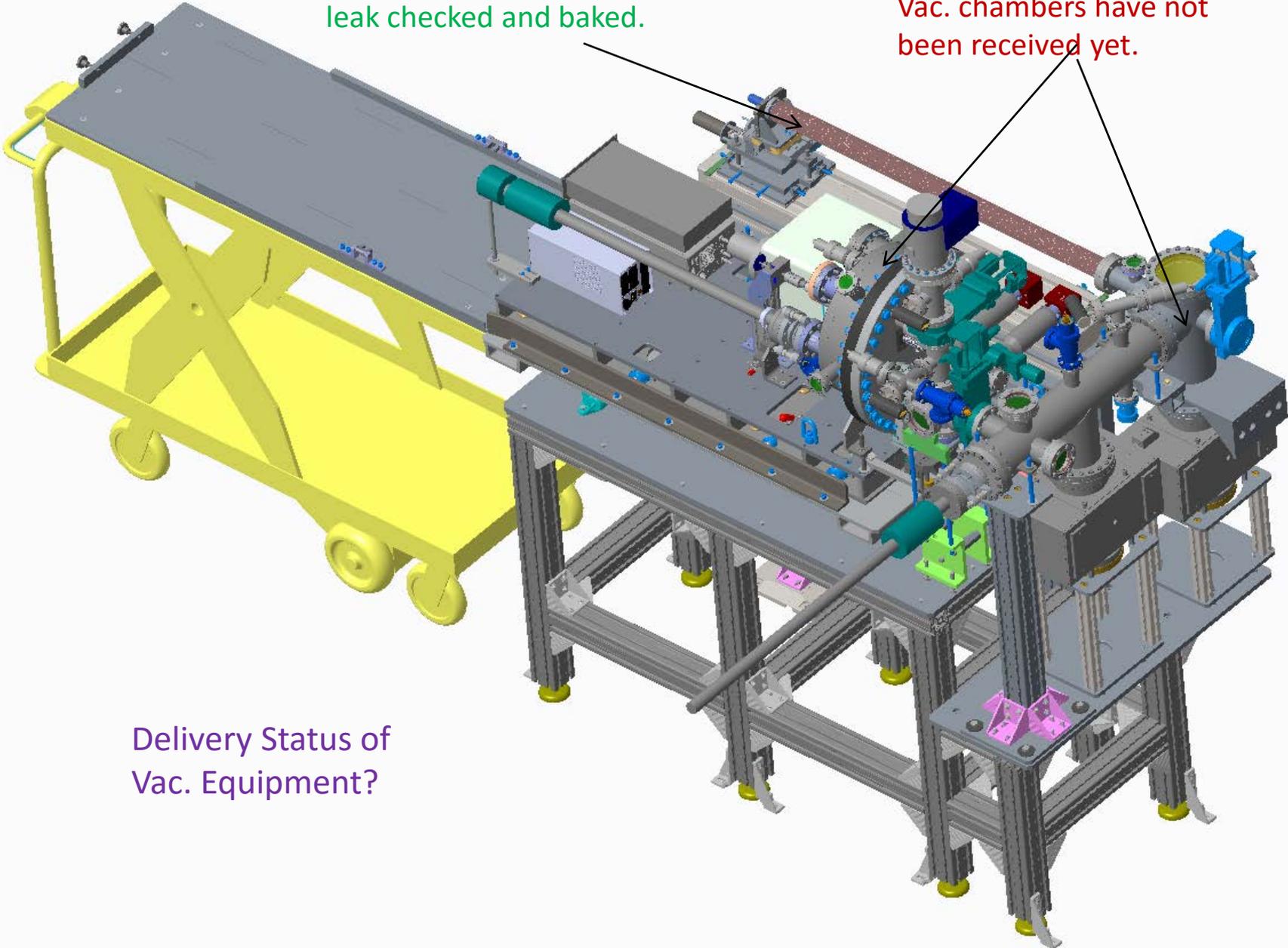


Typical Spectrum of the CPS532

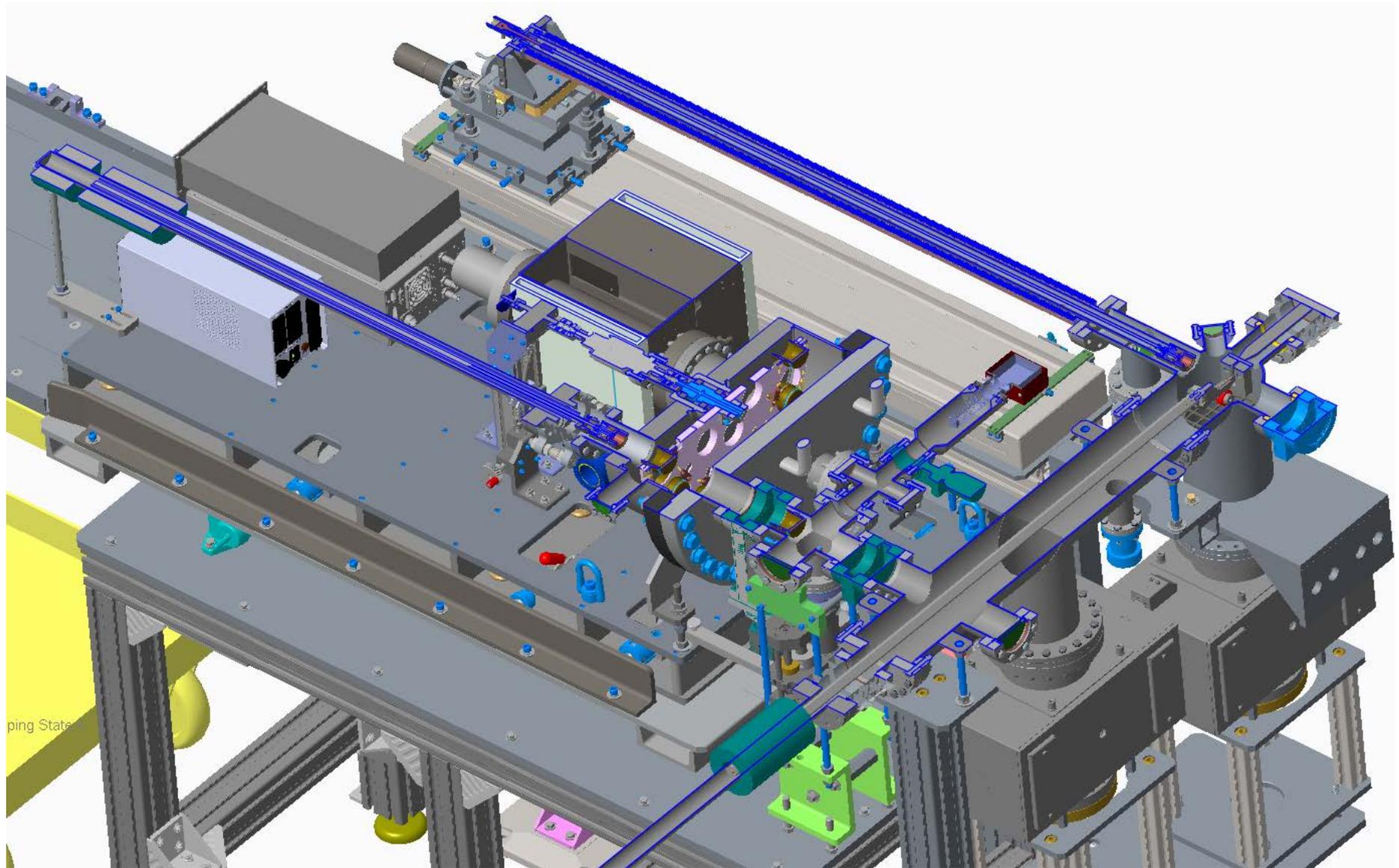


Bellows had been
leak checked and baked.

Vac. chambers have not
been received yet.



Delivery Status of
Vac. Equipment?



ping State

Vacuum parts ready for cleaning/bakeout:

Bake out Temp. & Schedule

- Misc. SST 304 parts.
- Standard Tee, elbow, half nipple, cross,...
- BNC feedthrough CF flange
- Monel 400 springs.
- SiN ceramic spring tensioner
- Alumina standoffs
- SST springs (for spring plungers)
- SST flexible shaft coupler
- SST ball bearings
- Titanium fork
- Molybdenum puck
- Magnetic manipulator (82 oC limit on magnet)
- View ports
- Rotary feedthru
- Port aligners
- Vertical actuator
- Gate valves
- Vac pumps (ion, tsp, NexTorr, Turbo, fore pump)
- Vac gauges