

pfRICH updates

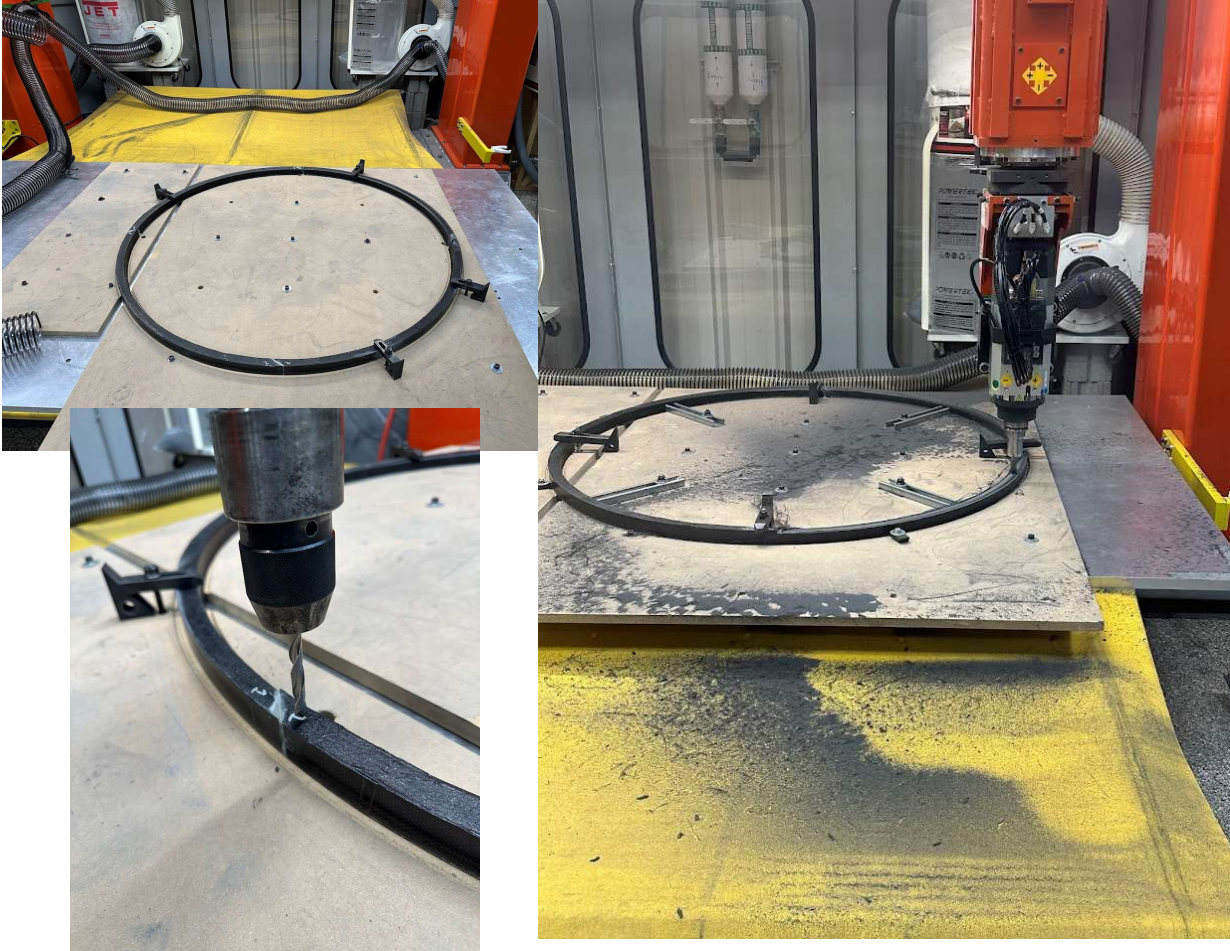
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◈ This week –

1. Sensor plane 2x2 manufacturing and testing at Purdue
2. End Ring machining updates
3. Lexan – more co-cures to repeat the good ones from the batch sent to SBU last week

End Ring #4 machining

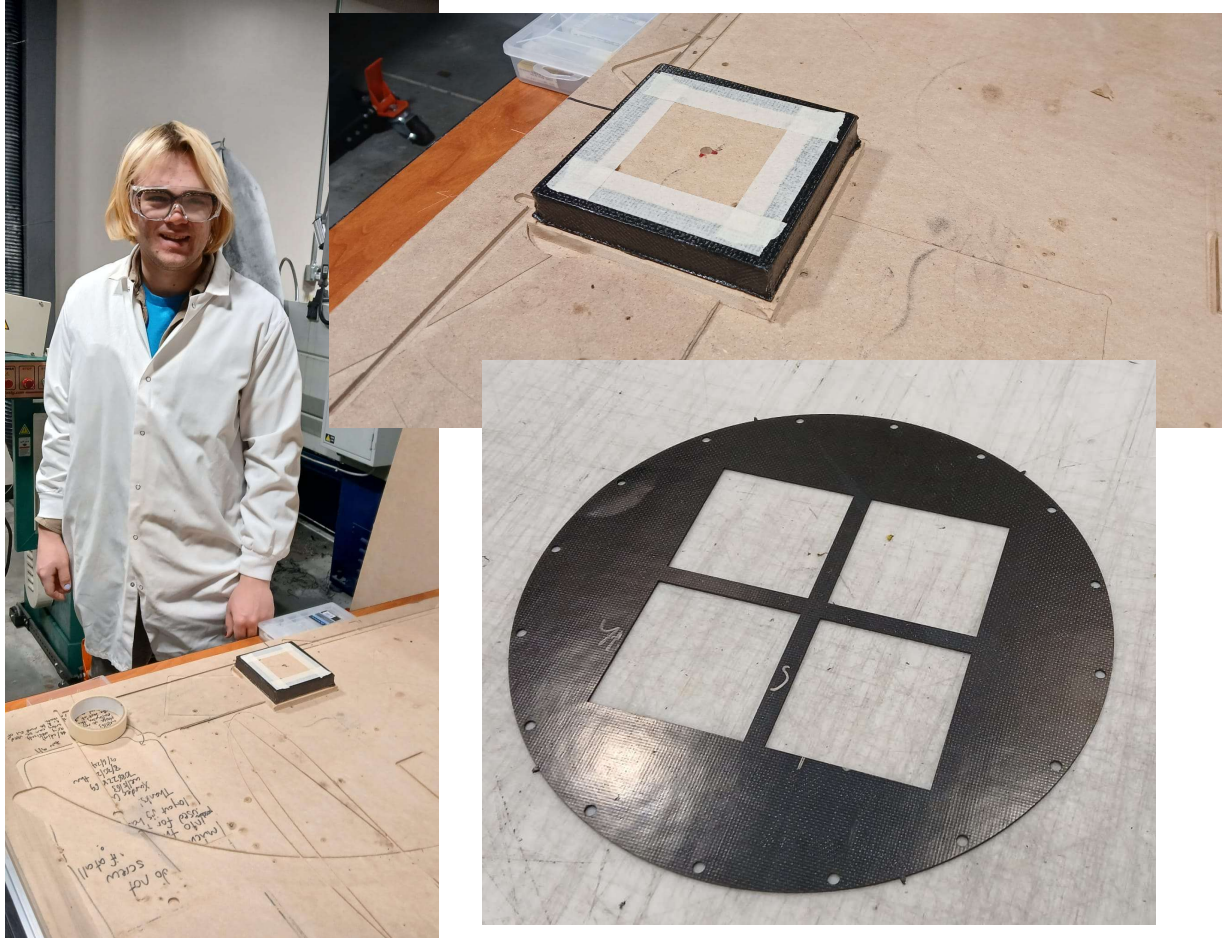


Facing and peck drilling for inserts is done.

Insert gluing and cure over the weekend and inner and outer diameter machining early next week

Target to ship out by end of next week.

2x2 sensor plane tests



Sensor plane for new design 2x2 sealing test prototype is being machined today.

All components were manufactured. Assembly expected next week

⬠ We are doing more co-bonding tests this week to repeat the samples we made last 2 weeks



⬠ This is to make sure the method we used is repeatable and to make more samples before moving to curved samples