

Customer:

Project Name:

Date:

1. Wafer sizes

2" (50 mm): 3" (75mm): 4" (100mm): 5" (125 mm): 6" (150 mm):

8" (200 mm): 12" (300mm):

Non-standard wafer sizes:

2. Warpage

No Warpage:  Smile:  Frown:  Potato Chip: 

Maximum Warpage Size:

3. Wafer substrate details

Material Thickness Weight

Temperature Other specifications

4. Wafer substrate type (fiducial)

Notch: Flat:

Number of flats

One: Two: Three: More:

Flat types

Primary: Secondary:

5. Wafer transparency

Transparent: Semi-transparent: Opaque:

6. Wafer contact method

Vacuum Chuck: Edge Grip:

7. Chuck material

Peek: Tekapeek ELS nano: Semitron ESD420: Viton: Kalrez:

Ceramic: Other:

8. Alignment accuracy

Centering accuracy (in um) Angular orientation (in degrees)

9. Alignment time

Required alignment time (in seconds)

10. Cable entry

Side: Bottom:

11. N₂ Purge Fitting

Yes: No:

12. LCD Screen (for diagnostic and additional information)

Yes: No:

13. Vacuum tubing diameter

3mm: 4mm: Other:

14. If you have any other requirements or comments, please list them here: