

ECD Demo Request Form

Date of Request: _____
Requestor's Name: _____
Requestor's E-mail: _____
Requestor's Phone: _____
Do you plan to attend the demo in person? Yes No

Instructions

1. Complete this Demo Request Form as fully as possible.
2. Submit completed form to your sales representative, or email to demo@classone.com.
3. You will be contacted by a technical representative from ClassOne to discuss your request in detail.
4. Based upon the details of your request, and availability of required resources, a date will be set for your demo.

Samples/Materials Return Address

Company: _____
Attention: _____
Address: _____
City / State: _____

Customer's Preferred Shipper: _____

Customer's Shipping Account Number: _____

Shipping Method:

- Priority Overnight Overnight 2nd Day 3rd Day
 Ground Other: _____

Shipping Notes:

- Please return any excess materials to us at our expense.
 Please dispose of any excess materials at our expense.

Demo Description

Briefly describe the demo and its details: Specify what is being requested, what substrate, what device type, etc. Note all essential specifics.

Requested Timing

Standard Demo Timing

- Next Available Within 60 Days
 Within 90 Days Within 30 Days

Expedited Demo Timing (additional charges may apply)

- Within 2 Weeks
 ASAP

Demo Conditions

- I understand that my company may be required to provide ClassOne Technology with electrolyte or other high-cost materials that are needed to perform the requested demo. I understand that we will also need to provide for disposal or return of excess materials.
- I understand that even with careful handling substrate breakage can still occur, and my company will hold ClassOne harmless for breakage.
- I understand that demo dates are provided in good faith but unforeseen circumstances may cause dates to change. ClassOne will notify me if a date change should become necessary.

Substrate Information

Substrate:

- 100mm w/Flat
- 125mm w/Flat
- 150mm w/Flat
- 150mm w/Notch
- 200mm w/Flat
- 200mm w/Notch
- Other: _____

Minor Flat?

- Yes No
- Yes No
- Yes No
- Yes No
- Yes No
- Yes No

Material:

- Si GaAs InP HgCdTe Ge Sapphire Glass Other: _____
- Si GaAs InP HgCdTe Ge Sapphire Glass Other: _____
- Si GaAs InP HgCdTe Ge Sapphire Glass Other: _____
- Si GaAs InP HgCdTe Ge Sapphire Glass Other: _____
- Si GaAs InP HgCdTe Ge Sapphire Glass Other: _____
- Si GaAs InP HgCdTe Ge Sapphire Glass Other: _____
- Si GaAs InP HgCdTe Ge Sapphire Glass Other: _____

Expected Substrate Thickness:

- Substrate Thickness (approx) _____
- Bonded to Carrier/Thick _____
- Thin/ Particularly Fragile _____
- Other/Misc/Odd _____

Additional Information:

Barrier/Seed/Underlayer

	Metal Type	Thickness (µm)	Edge Exclusion (mm)
Seed Layer:	_____	_____	_____
Barrier Layer:	_____	_____	_____
Dielectric Layer:	_____	_____	_____

Mask Template (if applicable)

- Resist Thickness: _____
- Edge Exclusion: _____
- Open Area (%): _____
- Smallest Open-Feature Dimension: _____
- Largest Open-Feature Dimension: _____

Requested Deposition

	Type	Thickness (µm)	Additional Information
Metal 1:	_____	_____	_____
Metal 2:	_____	_____	_____
Metal 3:	_____	_____	_____

Success Criteria

What measurements or qualities will be used to judge demo success? Be as specific as possible. Demos cannot be run without success criteria.

Be Prepared to Discuss...

- Are MSDSs available for the requested materials/baths/electrolytes?
- Are die maps/pictures available to determine measurement locations?
- Is there a specific measurement protocol to be followed?
- Can samples be cross-sectioned?
- Are wafer specs available?
- If an NDA is required for ClassOne to receive your substrates please provide the date of that NDA execution: _____

Shipping to ClassOne

Critical Information, Please Note:

- Do not ship your materials to ClassOne before receiving a Demo Number.
- The Demo Number is the only way we can guarantee your materials will be properly tracked.
- Each package must have the Demo Number clearly displayed.
- All wafer carriers should be double-bagged.

Ship To:

ClassOne Technology
Attn: Applications Lab
5302 Snapfinger Woods Drive
Decatur, GA 30035 USA
Tel: + 1 (770) 808-9706

Other Information

Please include any other information relevant to this Demo Request in the space below:
