PT72 Etcher

Manager: Meredith Metzler
Backup: Vince Genova
Backup: 254-4934, 254-4907

Safety
- No unusual hazards during normal operation
- No buddy system restrictions imposed on normal operation

Process Restrictions
Material Restrictions
- No gold or silver etching
- No high vapor pressure materials (lead indium, ITO)
- No microscope slides

Parameter Restrictions
- Do not exceed 300W RF power

Scheduling / Sign-up Restrictions
- Maximum 2 hour block
- Maximum 2 reservations in advance at any time

Requirements (Do Every Time)
- You must remain in the laboratory near the instrument or have an authorized user designated to do so

Prohibitions (Never Do)
- Do Not clean the electrode or chamber with solvents. Report to manager.

Common Problems

<table>
<thead>
<tr>
<th>Problem</th>
<th>Root Cause</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chamber won't vent</td>
<td>User not logged in</td>
<td>Log into CAC</td>
</tr>
<tr>
<td>Unable to select process</td>
<td>Computer in HOLD state</td>
<td>Press STOP for 5 seconds</td>
</tr>
</tbody>
</table>

Other Comments or Cautions

Calls to staff phones will be automatically forwarded to their cell phones during accessible hours. At other times leave a message or send them an email.

Log into CAC
Press STOP for 5 seconds