Resist Hot Strip Bath

Manager: Edward Camacho
Backup: Garry Bordonaro
Backup: Mike Skvarla

<table>
<thead>
<tr>
<th>Work Phone</th>
<th>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.</th>
</tr>
</thead>
<tbody>
<tr>
<td>254-4853</td>
<td></td>
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<tr>
<td>254-4936</td>
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<tr>
<td>254-4674</td>
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Safety
- Fire hazard - heated solvent (Propylene glycol, NMP, TMAH)
- No buddy system restrictions imposed on normal operation

Process Restrictions

Material Restrictions
- Resist coated substrates only - NO lift-off processing
- NO SU-8
- Holder must retain substrate - no loose material

Parameter Restrictions
- No long term stripping - 1 hour maximum
- Temperature must not exceed 75C
- Keep cover closed during use

Scheduling / Sign-up Restrictions
- No scheduling at this time
- Bath may be shared

Requirements (Do Every Time)
- Leave note if you leave area with samples in bath
- Clean up - NO solvent on counter or in sink
- Close after use

Prohibitions (Never Do)
- NEVER Leave cover off
- NEVER Perform lift-off process
- NEVER Strip SU-8
- NEVER Damage other substrates in bath
- NEVER Add chemicals to bath - staff only

Common Problems

<table>
<thead>
<tr>
<th>Problem:</th>
<th>Root Cause:</th>
<th>Solution:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bath not hot</td>
<td>1. Heater not on</td>
<td>1. Press heater power button</td>
</tr>
<tr>
<td></td>
<td>2. Level low, N2 tubes out of liquid</td>
<td>2. Contact staff</td>
</tr>
<tr>
<td>No room in bath</td>
<td>Substrates in bath prevent use by others</td>
<td>Contact staff</td>
</tr>
</tbody>
</table>

Other Comments or Cautions
- Clean up after use
- Notify staff of broken wafers

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