We are still having some problems with generating masks. Here are a few that are known to work.

1. Adobe Illustrator works the best. Please save the file as version 8 or less.
2. Cadence (Virtuoso) seems to be working well. To save your file, go to the plot command and save the file as an .eps. If you can't figure out how to do that, plot the file as a .ps file and then convert it using ps2eps. That should result in a .epsi file that we can use.
3. If you can convert your file to Adobe Acrobat, then we can use that also, but you may lose some resolution. Conversions of this type can be done at Adobe's website.
4. A .jpg, .bmp, or .tif file will also work, but scaling is an issue, so be careful.
5. If you provide a reference bar in you files, it will help us in scaling your picture in case it does not come across cleanly.
6. Pro Engineer is not a simple program to use. If you are not familiar with it, do not use it. The sketch program does not embed units and will not work well for you.

We will allow time Tuesday from 3-4 for you to stop by and ensure that your mask looks the way it should.

A couple of notes regarding the masks that are being sent over:

1. Please ensure that your mask is scaled correctly (i.e. the dimensions are correct).
2. After you save your file in .eps format, open it in another program to verify that it still looks correct. You can use gsview (on both PC and unix stations, sometimes called ghostview).
3. Please limit your mask to no more than 1.5 inches by 1.5 inches to fit in your wafer space. Draw a 2 inch diameter circle on your mask to make sure that your mask will fit. It will also give us a reference for comparison to make sure that it has come across to correctly.
4. When you send your masks, please indicate the size of your mask drawing (in inches or cm) so that we can tell if we have received it correctly.
5. Make sure that your shapes are filled in correctly. Outlines will not give the correct structures on the pattern.
6. Make sure that your alignment marks will be on the wafer (inside the 2" circle. (assuming you have alignment marks).
7. Tell us what program you used go generate the masks and the .eps files.