Well folks, we're nearing the final design cutoff time! We want to congratulate the many project coordinators and designers out there who have managed to keep up with the demanding schedules and deadlines of MPC79. So far we have about 70 designs likely to make it into MPC79.

The available space is fully allocated. A number of projects previously in ACK status with Space Allocation have since increased in size. These will lose their firm Space Allocation, but will remain on the Project Pending Queue, awaiting allocation (most of these will likely make it). We can't be sure how it will finally turn out, since a lot depends on the packing density effectiveness of our planning software, as run on this specific set of projects.

Since there are a number of projects awaiting allocation, it would be a great help if project lab coordinators would notify us ASAP if there are any projects in ACK status that they know will not be finished in time. Such projects should be DELETEd so that others will have a chance to be included. Even if there are no other designs pending from your school, such DELETions may make space available to someone from another school.

We will attempt to group projects together by school onto the different die types. This will make the later distribution of chips, and the distribution of chip-photos, etc., more efficient. One thing for instructors and lab coordinators to consider: If a bunch of your projects are in a visibly unfinished state, they will greatly detract from the effectiveness of your school's chip-photos, etc. We are not looking at plots of all projects to see if they appear completely finished. We guarantee only that the design files will successfully pass through our processing software. (Even if we could plot all the projects, which we can't due to the plotting time involved, there would be difficult questions of interpretation). So, we ask you coordinators to please pass a final filter over your school's designs (perhaps ask to look at a plot of any designs that are late in nearing completion), and Request a DELETE of any that are unfinished.

[A suggestion: It would be a good idea for coordinators to get a list of the names, addresses, and phone numbers of the participating designers, so that you can contact them (probably in early January) when the chips are ready. We will prepare various reports, make up some chips photos, etc., which you or we could also distribute to the participants, if we have all the names and addresses.]

Remember, the deadline is Tuesday, 4 December, at 5:00pm PST. At that time we will stop processing Requests, and will run the Planning, Packing, Merging, and MEBES Conversion software against the collection of projects in ACK status, pulling in as many projects pending allocation as possible.

We would appreciate it if at least one coordinator or instructor from each school would remain available for last-minute questions or decisions. We will be doing quite a bit of plotting once we have merged groups of projects into starting frames. We might, for example, spot what appears to be a fatal flaw in a design at

that point. If we can reach you for information, you can help us make a decision on whether to dump the project or not.

Since these interactions will be few, but must be quite interactive, we suggest that you message us the name and phone number of the coordinator or instructor for your school who could be reached by phone between the hours of 5:00pm and 8:00pm PST (8:00pm and 11:00pm EST) tomorrow. By 8:00pm PST all the hard decisions will have been made.

We will send out a message later this week, summarizing the final status of the MPC79 merging, indicating which designs actually made it into the chip set, etc.

Lynn Conway, Alan Bell, Martin Newell