Silicon Valley Chapter of the Forth Interest Group

Meeting Agenda for Saturday, Sept.23, 1995
230 Lincoln Centre Drive, Foster City, California

9:45 Coffee and Donuts

10:00 Forth Engines User Group Meeting, C. H. Ting
Chuck Moore's patent on ShBoom was approved and released. You can take a close look at this and Chuck's prior patents. Ting will talk about the new video coprocessor code to generate rectangles with patterns of 8x8 pixels. He will also discuss other interesting use of the video coprocessor as signal generators.

12:00 Lunch, most likely pizzas, and Glenn Haydon's brown bag tutorial
Bring your Forth problem to Glenn and he will organize the tutorial accordingly.

1:30 Introductions, Announcements, Rumors and Gossip

2:00 Six-Legged Robot and Motion Control, Skip Carter
Skip showed the components of his six-legged robot in our last meeting. He will discuss motion control in robotics, including stepper motors, servo motors, and the control problems associated with them. He maybe able to show the robot crawling on the floor, if the hardware cooperates.

3:00 Break

3:30 Forth Internals for FSAT, Jim Schneider
Jim always has interesting projects. FSAT is a new system built on top of Forth. Come and see what Jim had put in this one.

4:30 Embedded Systems Conference Report, Doug Hammed
We got a booth! Tom Ball and Mike Dorman of Mosaic decorated it and staffed the booth most of the time. Besides Mosaic, Dave Jaffe showed the spelling hand and Henry Vinerts showed his Peanut dancers and mechanized Etch-a-Sketch.™ Lots of inquiries and lots of Forth old hands came by.

5:00 Adjourn

6:00 Dinner
Let's sample the China House at 25th and El Camino. It's a Hakka place and according to the one who knows the sea food is great and inexpensive.