Micro-Minutes

NEWSLETTER OF THE HEWLETT—PACKARD MICRO—COMPUTER INTEREST GROUP

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PAST MEETINGS

Tuesday, Jan. 16

John Giem from Stanford Park Division spoke about microcomputers and the handicapped. His presentation included several demonstrations, including an Apple computer, an adaptive writing system, remote controlled AC devices, and a speech recognition system.

Tuesday, Jan. 30

Steve Hessel (HP Labs and MCIG Hardware Committee Chairman) presented the status of our microcomputer system project. The status of all PC boards was presented (see "Hardware Update"), a cabinet (excluding card-cage) was shown, and a general timetable for system progress was given. It is estimated that both parts and unloaded PC boards could be available in the summer months. This estimate depends on the continued progress of our circuit designers. These people deserve our thanks for past efforts and encouragement for continued progress. Also at this meeting, several people volunteered to help with system software development.

FUTURE MEETINGS

For six months we have had a "Help Wanted" listing asking for help setting up meeting speakers. No one has responded. See "Help Wanted" for details.

HOMEBREW COMPUTER CLUB MEETINGS

Future meetings of the HCC are on March 28, April 11, May 17, and June 20 in the Sherman Fairchild Medical Center Auditorium on the Stanford campus, starting at 7:00 p.m.

HELP WANTED

People to help set up meeting speakers. This is our longest standing unanswered need. All this task amounts to is calling people of your own choosing (inside or outside HP) and setting up talks on a microcomputer - related subject. If you've enjoyed previous speakers and would like such meetings to continue, call Dick Nungester, 5U on ext. 4250. I cannot continue to spend the time this activity requires.

System - Level Software Designers. We still need a couple more people with system-level software experience to help develop software for our systems. Call Steve Hessel, 1U on ext. 2869.

Joanne -

Here are the Feb- May issues of "microminutes."

- Dick
5/10

POWER SUPPLY AND CABINET DELIVERY

Delivery of the power supply key switch has been delayed until April
by our supplier.

Fans for the cabinet have been delayed until March or April by vendor
problems.

Delivery of the sheet metal parts has been delayed due to over-optimistic
scheduling, but design is complete and prototyping is in progress.
Actual parts should be available by the time the fans arrive.

POWER SUPPLY AND CABINET ORDERS

Due to the delays already incurred plus the long IC lead times, further
cabinet orders will be accepted. Delivery of some parts will be longer
(expect as late as July for some parts) and the cost will be higher
(est.: $85.00) due to lower quantities.

For cabinets, sent $85.00 ea. to Mike Beaver, bldg. 25U. If you are
interested in a power supply, send a note to Mike Beaver, 25U by March 9.
If enough people are interested, a second production run will be explored.

HP Microcomputer Interest Group:

Moderator	Rick Pinger, 5U, ext. 2228
Hardware Committee Chairman	Steve Hessel, 1L ext. 2869
Treasurer	Mike Beaver, 25U ext. 173-258
Newsletter Editor	Dick Nungester, 5U ext. 4260

COMPONENT	DESIGN	SCHEMATIC	PC LAYOUT	PROTOTYPE	DESIGN VERIFICATION	PRODUCTION
Cabinet	Mike Beaver* Bill Goodman*			Lloyd Stafford*		
Power Supply	Dick Ollins*			Dick Ollins*	Dick Ollins*	
Motherboard	Mike Beaver*		Mike Beaver* Harley Wilson*			
Front Panel Bd.	Doug Pocius*	Cindy Pocius*	Mike Beaver	(Doug Pocius)	(Doug Pocius)	
CPU Bd.	Steve Hessel*	Mike Beaver*	Jack Bamberg*	(Harley Wilson)	(Steve Joiner)	
Video Bd.	Dave Collins* Steve Hessel*	Dave Collins*	Dave Collins	(Bob Knapp)		
60 Hz Module Bd.	Steve Hessel*		Erwin Littau			
2-Port RAM Bd.	Steve Hessel*	Steve Hessel*	George Nelson		(Steve Hessel)	
22 Pin RAM Bd.	Steve Hessel*	Steve Hessel*	(Ray Wong)			
16 Pin RAM Bd.	Bob McCharles	Bob McCharles		Bob McCharles		
PROM Programmer Bd.	Len Cuttler* Steve Hessel*	Steve Hessel*	Darby McSorley			
PROM Bd.	Steve Hessel*	(Rick Pinger)	(Mike Beaver)			
Basic I/O Bd.	Bruce Kendall					
Parallel I/O Bd.	Terry Gildea					
Telephone/FSK Bd.	Paul Zander					
HP-IB Bd.	Rick Hope					
Keyboard Cabinet	Vince Ho					

* Completed   ( ) Not yet begun, tentative assignments