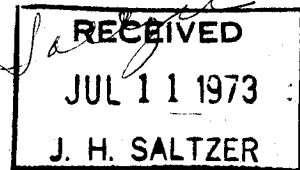


Honeywell



To: List of Attendees

cc: RE Hoffman

Subject: FORUM Minutes for July 10, 1973

Attendees:	WJ Burner	JW Gintell	RA Roach
	CT Clingen	RM Gross	LJ Ryan
	RC Daley	EN Kleinow	JR Steinberg
		JR Ohlin	

A. H6180 Hardware

- two memory problems last week. One a solid transformer failure - repaired. The other is not understood (Mem C), occurred Monday coming up, an apparent parity the first time the memory was accessed.
- PRT300 moved to 2nd floor Sunday and has been plagued with an intermittent problem since. Probably in Receiver Area. FED selectively swapping boards to isolate. Ryan reports PRT300 ground not installed yet but will be this week.
- Development system unreliable on MPC last week - DSS181 troubles. Found ground not installed and IOM switches poorly soldered. Corrected deficiencies and units OK since. Also, a DIA failure which took longer to repair than it should have because revision level of board tester deck not up to revision of board.
- Last of known problems with MTS500 system resolved last night with over-the-phone assistance and changes from Phoenix Engineering. Only problem left is with T&D's, which will have to be straightened out by Phoenix.
- Bulk Store: no errors 9 days.
- Zona will install changes today to correct the indirect through pointer (ITP) bug. This will leave four known hardware CPU bugs, per Ohlin.
- DSS190 area running cool, all units buttoned up and operating well.
- discussion about peripheral switching printers. Burner vetoed this. MIT wants the PRT300 to work and not require a crutch.

B. H6180 Software

- Page Control change has been submitted, per Gintell. This will lessen severity of Bulk Store crashes.
- ARDS "coming along" - now logging in. New estimate for completion first of August or thereabouts.
- absentee problem may actually be two. Very complicated. Daley volunteered to apply his expertise in this area toward their resolution.
- Bug 115 - removing bootload processor. Webber has made good progress, will finish up when he returns from vacation next week.
- Bug 014, idle characters 300 baud lines: Solution submitted, per Gintell.
- Roach will reprioritize software bug test. New problem list for customer consumption has been issued.

C. Trial Service

- First day OK except for the erratic PRT300.

D. Tech Square

- Air conditioning failure about 1300 Monday. System still down at time of this meeting. MIT finds air conditioning service and repairs very slow.
- 645 service has been generally poor with many disc errors, probably due to high temperatures.

E. Miscellaneous

- no report yet on the MIT physical plant air conditioning study - per Ryan.
- much discussion on 190 storage situation. Burner has requested a 9th drive delivery on August 7th.

E. Miscellaneous (cont.)

- Gintell will give Ryan the list of authorized Development System users. (repeat)
- Ryan will move approximately 14 lines in next two weeks. Gintell to investigate with Vinograd possibility of freeing up some CISL lines.
- many Bulletin articles ready for print. Due date on submission is today.

R.M. Gross /s
R.M. Gross
Recorder

RMG/s