RECEIVED OCT 3 1 1973

J. H. SALTZER

cc:

RJ Chevalier

CT Clingen RM Gross

RA Roach

List of Attendees

SUBJECT:

TO:

FORUM Minutes for 16 October 1973

ATTENDEES:

W.J Burner

RE Hoffman

ED Kleinow

JR Steinberg

RC Daley

DA Kayden

LJ Ryan

## H6180 Hardware Installed Α.

--the op-not-complete problem on CP-A appears to have been fixed via replacement of two boards which were sent from Phoenix over the weekend; this processor has now run for about 24 hours with no recurrence of the problem.

--CSM-Ø and CSM-5 are currently not on service. A poorly-seated USH board was apparently the problem on one of these modules.

--SCU-B/Mem-C had a failure over the weekend; Kleinow is working to bring-out and isolate the problem.

--SCU-C/Store-A's marginal Power Supply was replaced.

--Dev-IOM had a failure in the DIA; bad chip on JM board.

--Dev-355 came up with a power fault on Friday; FED replaced a resistor in the power supply.

-- MPC500 had a bad memory chip replaced.

--on DSS190 select-lock problem, Kleinow needs more information from Noel Morris; Daley will pursue.

-- BOS Console locked-up during system boot on Friday morning; Kleinow will investigate.

--getting read-write errors on tapes--most prevalent on MTH-C.

## В. H6180 Hardware to be Installed

- --new Power Supply for Bulk Store has arrived, is awaiting installation.
- --two DSU190 Disk Drives arrived in Boston yesterday, can be installed anytime now that System 21.0 is operational.
- --still missing 3 short cables needed for DCH190; alo need 8 long cables not previously identified as missing.
- -- the new Bulk Store Controller will be cabled tomorrow.
- --CP/Serial #07 is expected to arrive in Boston on Friday, October 19th; Gross to provide plan for installation of new CP and removal of old CP by noon tomorrow.
- --expect to remove PRT300 from second floor next Tuesday morning, install PRT301.
- --later next week, two DSU190's (see above) will be installed.
- --Kleinow estimates about one hour for each 15 wires involved in DSS191 FCO's; Hoffman reported that implementation will probably happen by end of November, firm dates to be established after all 4 necessary FCO's have actually been received on-site.

16 October 1973 List Page 2

## B. H6180 Hardware to be Installed (continued)

--the "Gumpertz Gismo" now housed in the Dev-355 is connected to the Service-IOM; Ken Pogran (MAC) is currently responsible for maintenance of this hardware. Hoffman to check status of Phoenix Engineering Design Review on this device; and Burner to contact Dave Clark to discuss the building of a "clean-up" board to be the prime ARPA interface--this new version of Rick's Rack will be mounted in the Service-IOM where it belongs.

## C. Software

- --System 21.0 has been installed; one minor problem (a feature in the Salvager didn't work correctly) was found and fixed.
- --had a "good" week last week on Software with only two crashes due to S/W-suspected; Snyder is investigating both problems which appear to be in DN-355 software.
- --no restart on ARDS project; Daley will pursue with Clingen.
- --review of current bug-list shows bug #190 not assigned, bug #162 half-fixed, potential downgrade of priority for #129, and bug #125 will be re-initiated by Daley. Bug #104 is being fixed as part of the new signalling mechanism, has not recurred for the past four months.

Robert E. Hoffman Marketing Manager New England Branch

REH/kmp