

FILE

Inter Office Memo



Coin Operated Games Division

To: Distribution

From: Rick Moncrief

Subject: Amplifone Meeting Minutes - Jan. 17, 1984

Date: Jan. 20, 1984

Attendees: B. Barranger, C. Branham, F. Becker, B. Hartman, T. Hale, D. Hawes, M. Laschinger, S. Mangat, C. McArthur, P. McCarthy, P. McSweeney, A. Nusbaum, D. Rekart, G. Victorine, D. Westerman, W. Woodworth

Next Meeting: Tuesday, January 24, 1984 at 9 a.m. in the upstairs conference room of building 1501.

Video Disk Player Analog Board

-The only part problem remaining is one transistor. Alan Nusbaum has located some transistors from Motorola that may work. Alan will contact Tom Patten.

-The pot problem has been solved by deviating the pot colors. A request was made not to specify colors of pots when writing instructions in the future.

-Woody Woodworth will pull one board prior to soldering for Engineering to look at today, 1/17.

-An ECN will be written by Art Jackson to have notches added to the board. This will bring the film and fab to Rev. C.

Switching Power Supply

-Dave Westerman will go to Manufacturing to check into the following:

1. Amplifone transformers. They are failing at the high range which is full load, 5V, 10A.
2. BR7. A temporary solution is to replace BR7 with two discreet diodes, possibly until the end of February.
3. Output voltage. Manufacturing says they are getting output voltage readings of 165V not 145V.

-The temperature of the diodes in the 145V section came down 20° to 73°-74° when tested full load at ambient room temperatures.

-Field Service reported the failed supply mentioned last week is in transit.

Color Raster Display

-There are 48 raster displays in transit from Brownsville.

-Purchasing has been unable to secure line filter parts from Coilcraft. Dave Westerman will send specifications on magnetics to Brownsville this morning.

-Gary Victoring will get three boards and a 25" RCA tube for UL test after this morning's meeting. An UL engineer will be out on Monday, Jan. 23.

-The question was asked whether or not board sets would need to be matched. At this point it is unknown.

-The board Frank Becker received from Hawaii had Q9 and Q10 shorted.

-Mike Hally and Rick Moncrief have agreed not to start FIRE FOX production with the Disco display due to the following problems:

1. horizontal centering;
2. blanking;
3. the display is dimmer than the Amplifone color raster.

Color XY Display

-The service bulletin is out for quotes. It should be in this week.

RLM/clm