

Inter Office Memo



Coin Operated Games Division

To: Distribution

From: Rick Moncrief *RMM*

Subject: Amplifone Meeting Minutes - Jan. 24, 1984

Date: Jan. 30, 1984

Attendees: A. Atherton, J. Aubuchon, B. Barranger, C. Branham, B. Burkhardt, T. Hale, M. Hally, B. Hartman, D. Hawes, M. Laschinger, S. Mangat, C. McArthur, J. McNally, P. McSweeney, A. Nusbaum, D. Rekart, K. Renda, J. Vaughn, G. Victorine, D. Westerman, W. Woodworth

Next meeting: Tuesday, January 31, 1984 at 9 a.m. in the upstairs conference room of building 1501.

Video Disk Player Analog Board

- Test Engineering has noted that the video board will not regulate to -10V when used with a linear power supply. Tom Patten was requested to supply information on the resistor change that will correct this condition.
- Rick Moncrief will contact John Aubuchon regarding the status of Rev. C film and fab.

Switching Power Supply

- A decision has been made to build 40 switchers and then start building 1,000 linear power supplies to be used in FIRE FOX. Building the linear supplies will also enable Manufacturing to concentrate their efforts on building the three game boards for FIRE FOX.
- Manufacturing will continue their effort on the switcher to get the 600 units in the first kit finished.
- Capacitors need to be added to the audio amplifier in order to make it an unconditionally stable amplifier.
- Chuck McArthur suggested some solutions to the magnetic shortages.
 1. Locate and utilize more back up sources.
 2. Order core material further in advance. In order to do this, some speculation is necessary on amount of switcher usage in future games.

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-Dave Westerman tried the Brownsville line filter and it worked fine. Dave will submit a CER for the Amplifone line filter. This may make purchasing cores easier in the future as the core used in this line filter is the same core used in the driver transformer core.

Color Raster Display

-The UL engineer was out on Monday, 1-23. Gary Victorine reported the tests went well and results should be back in two weeks.

UL will send out an engineer to test the 25" display.

-Manufacturing will mate the serialized board sets of the first 1,000 19" display units until Singh Mangat has results from the tests he plans to conduct to determine if the board sets need to be matched.

-After the meeting today, 1-24, a demonstration will be held in the Components area to show the Electrohome G07 display in a new unbundled configuration.

Color XY Display

-The service bulletin is at the printers. It should be in by Friday, 1-27.

RLM/clm