

February 2019 Engineering Committee Minutes

Kudos – Thanks to Jeff Hunt, Mike Johnson and Gray Haertig for resurrecting the old Harris CDLink. Yeah! Thanks to Arthur Rizotto for help on the Clinton St Theater Mexican Experimental Guitar show. Show was recorded. Great mix.

Agenda –

Station Links – 950 Harris CDLink STL – Work completed on units. New capacitors and power supplies. CDLink installed and operating normally.

UPS – After returning the UPS to service, the unit blew a module last Monday morning. Smelled like burned hair and freaked out early morning programmers. Module was replaced. UPS is currently engaged. It has 1 Hour and 19 Minutes of run time. Unit needs to be powered down to reset the two 240 Volt legs. The plan is to continue with additional batteries to increase capacity as budget allows.

Server Room Firewall and Switch Replacement – Completed Sunday January 6th. Frank needs to perform additional service and is planning for Sunday February 10th.

P3 – Mic 2 has a 60 cycle hum. Replaced XLR with no improvement.

Bathroom Speaker – Does not work after reinstallation. The second bathroom is being remodeled and will need it's speaker reinstalled as well.

Air Room – Occasional reports that the Tannoy Monitors are intermittent. Marc inspected the power amplifier inputs for corrosion. Standing by for further reports.

Reports that Telos 2 phone codec was not working. This morning it appeared to be working. Operator error? Monitoring the unit.

Air Room Guest Lighting – Danielle Parks is seeking a licensed contractor to replace switches.

Turntable 1 – Left/Right balance messed up?

Air room PC – Affected by virus. It was creating bogus shortcuts on the desktop. Marc restored to previous disc image. PC awaits new ram delivery before reinstall.

Air Room emergency phone reported to be out. No dial tone?

HVAC – Air Room too hot, back hallway freezing? What's up? Schedule HVAC inspection.

MLK Remote Broadcast – This year was the 34th year KBOO has broadcast the Martin Luther King day World Arts event. New PM News Director, Ratchel Hartley, was the producer. Content was great. Spirits were high with the return of Jo Ann Hardesty as a KBOO on air host. Tech went well with one TieLine stream on Verizon 4G LTE wireless network plus a secondary laptop stream on the Spint wireless network. Both streams arrived in the air room on RLS 1 and 2. Some glitching occurred on the TieLine stream, but for the most part, both streams stayed up for the entire 7 hour broadcast. If KBOO continues with this annual remote, I would suggest finding a hardwire Internet connection option.

XLR cable and connector purchase – We are buying bulk wire to fabricate various lengths for the live music kit. We have been low on XLR.