## **December 2017 Engineering Committee Minutes**

**Kudos** – Thanks Devin for fixing the Air Room DJ Mixer output. It was another abused cord. Devin replaced the burnt out power supply to the Mic Three Headphone pod. Thanks to Jeff Hunt for crafting custom length XLR cables. Thank you Marc for tireless (and rimless) dedication to upgrading Windows workstations.

The Board Liaison to the Engineering Committee has resigned – No replacement as yet.

**New Phone System Update** – Things have been on hold during the recent Membership Drive. The BendTel update last week indicates CenturyLink is having an issue getting a suitable copper circuit to our location.

**New Audio Server Buildout** – Drives have been installed and are being configured. The new Audio server is called Roswell or R Drive. – Robert

**Engineering PC** – Not connecting to tower Rockets. Need browser tab rebuild for remote access and monitoring.

New Air Room POS Fabrication – Jeff Hunt awaits some parts from Mike J.

Air Room Console - Jeff Hunt working on a module. Cap replacement project? Ray from the newsroom,

says Mic 2 on air room console is muting other mics? Also the red light does not light up. Jeff Production

1 – Now losing communication with audio card multiple times a week.

Production 2 – Audition 3.0.1 introducing crackles and pops into audio files during recording.

**Tascam SS-CDR200 Units Update** – Air Room and P1 solid state recorders had new firmware updates installed. The new version is 1.32. Diablo now reports air room recorder still crashes and Production 1 unit does not. Check for more recent firmware update? Reinstall firmware update again?

**Server is screaming** – We have a server in the server room that is on high fan mode. Removing the side panel has not helped. Suggest we power down unit and blow out with compressed air. Concern about reboot. We have a replacement fan for the screamer fan.

Rack Shelf in Server Rack – Four Pak of rack shelves have arrived and are stored in the server room.

Audio to server room – We would like to take the audio mixer out of the audio chain in the server room.

**Harris CDLink Troubleshoot** – Mike J put a dummy load on the unit and determined the CDLink transmitter is OK and suggests the problem is in the connection on the roof. Next steps?

## Electro Luminescent Panel for Engineering Office - ?? Marc

CDLink STL Status – Status and options.

**Studio Two Mic Snake Rebuild** – The mic snake in this studio takes a lot of abuse. Now the Yellow mic in the snake has failed. Replaced XLR with another cable.