Studio A Setup

Created by Alec Williams

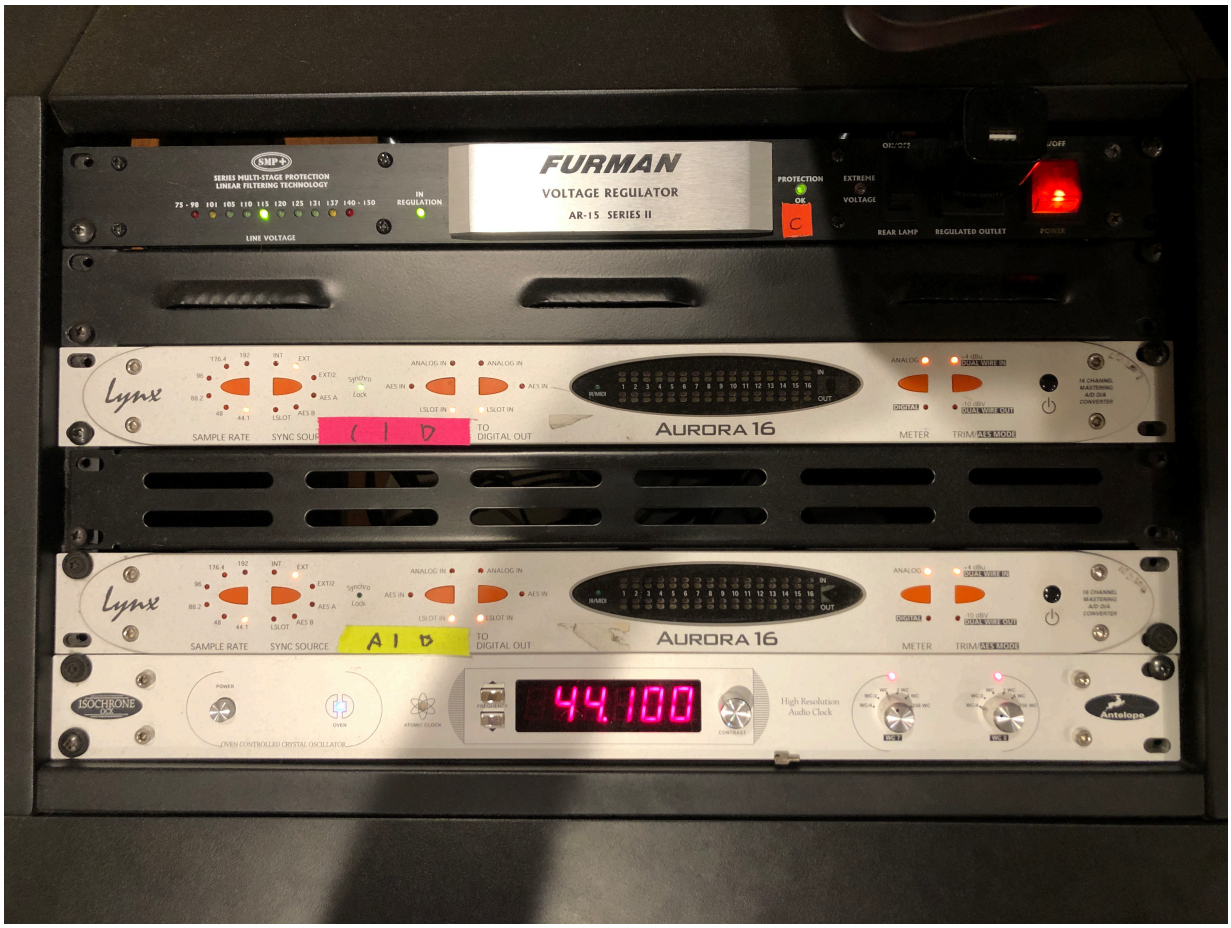
POWERING THE STUDIO

CONTROL ROOM

- Power A: turn on the Furman to power the Mac & Rednet

- Mac power button is located in the back right corner (where arrow is pointing)

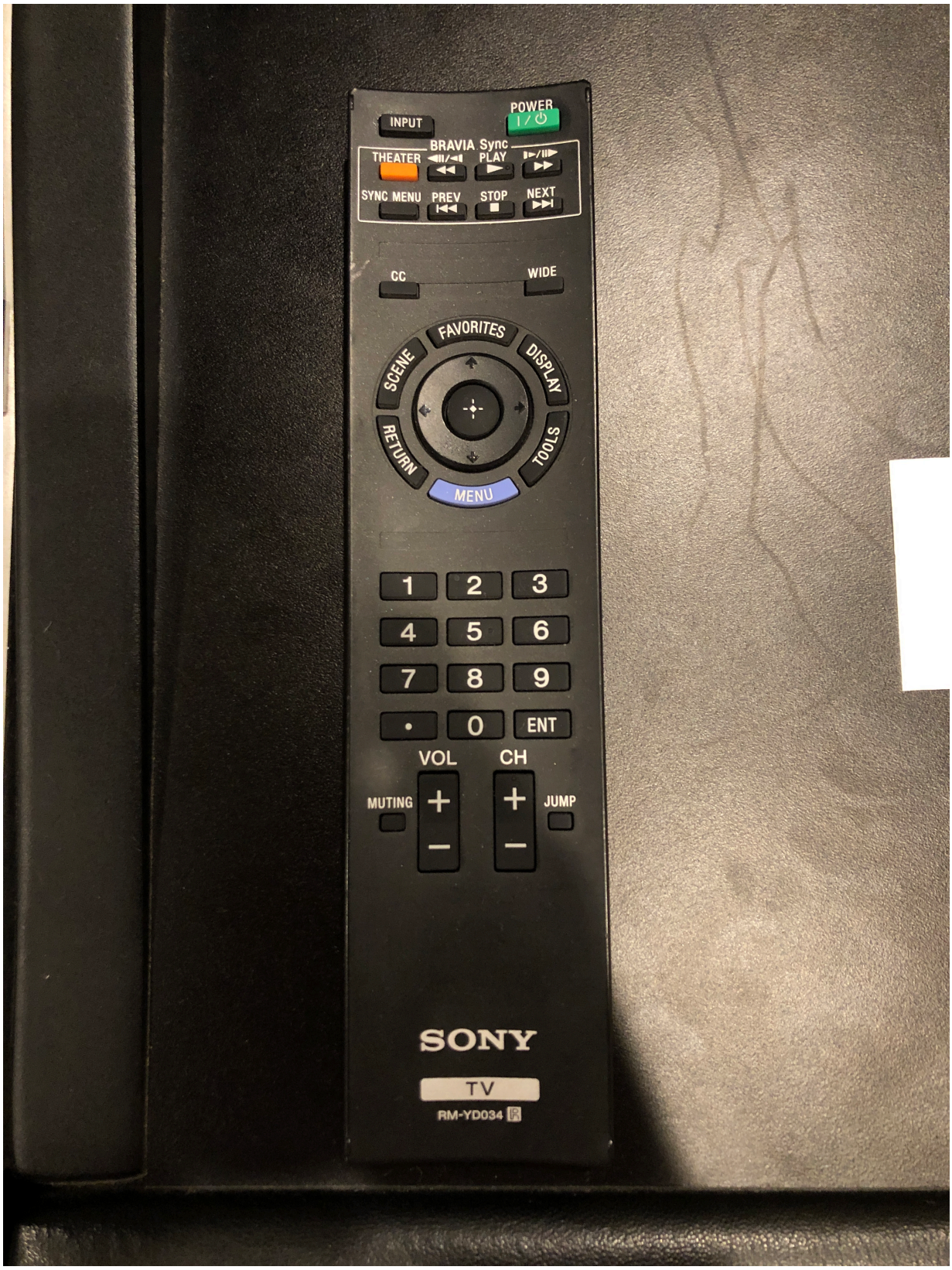
- Power B: turn on the Furman to power the Right side speakers & Right side SSL rack gear



- Power C: turn on the Furman to power the SSL board, Left side speakers, Left side SSL rack gear, and screen monitors

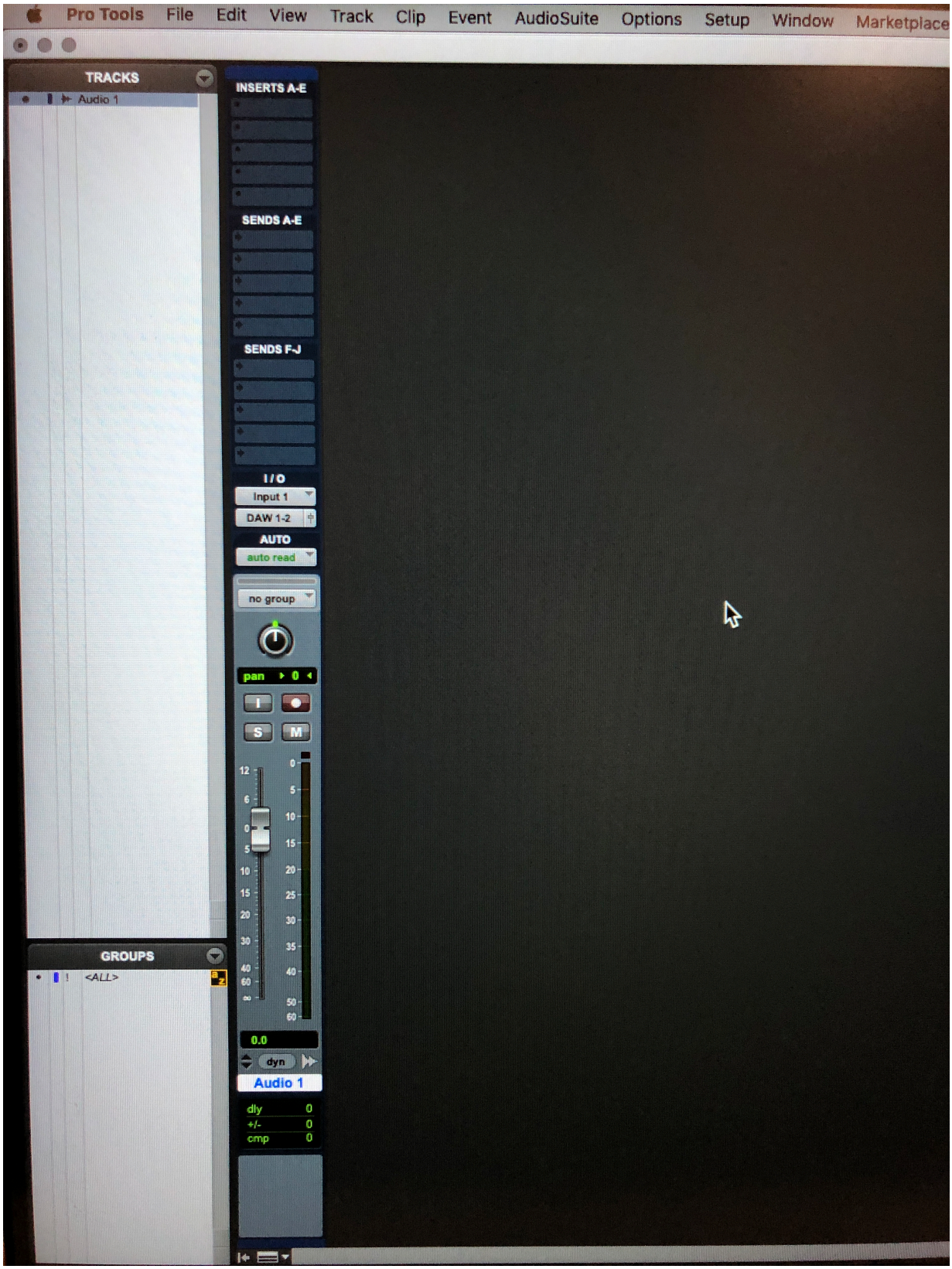
- Power D: turn on the Rack Rider to power the Patch Bay, Headphones, and Video Station

- Power E: turn on the Monster Power to power the Outboard Gear Rack



- Use remote to turn on TV monitor

MIC ROUTING & MONITORING

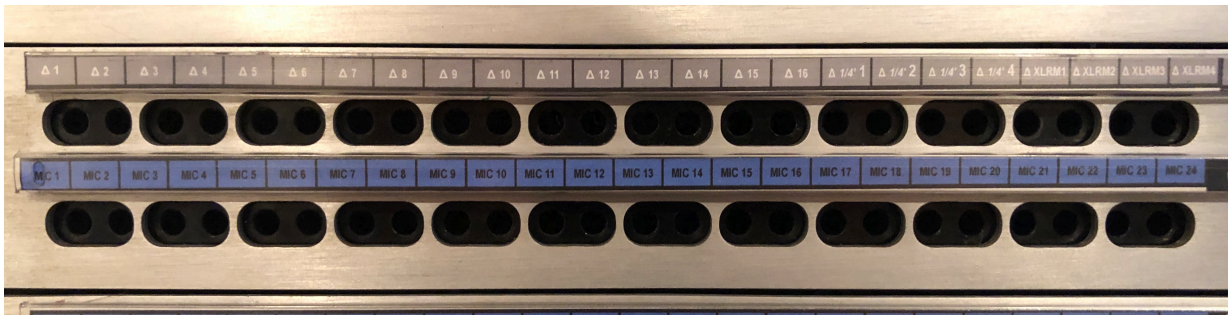


- Open Pro Tools
- Create a Mono or Stereo track

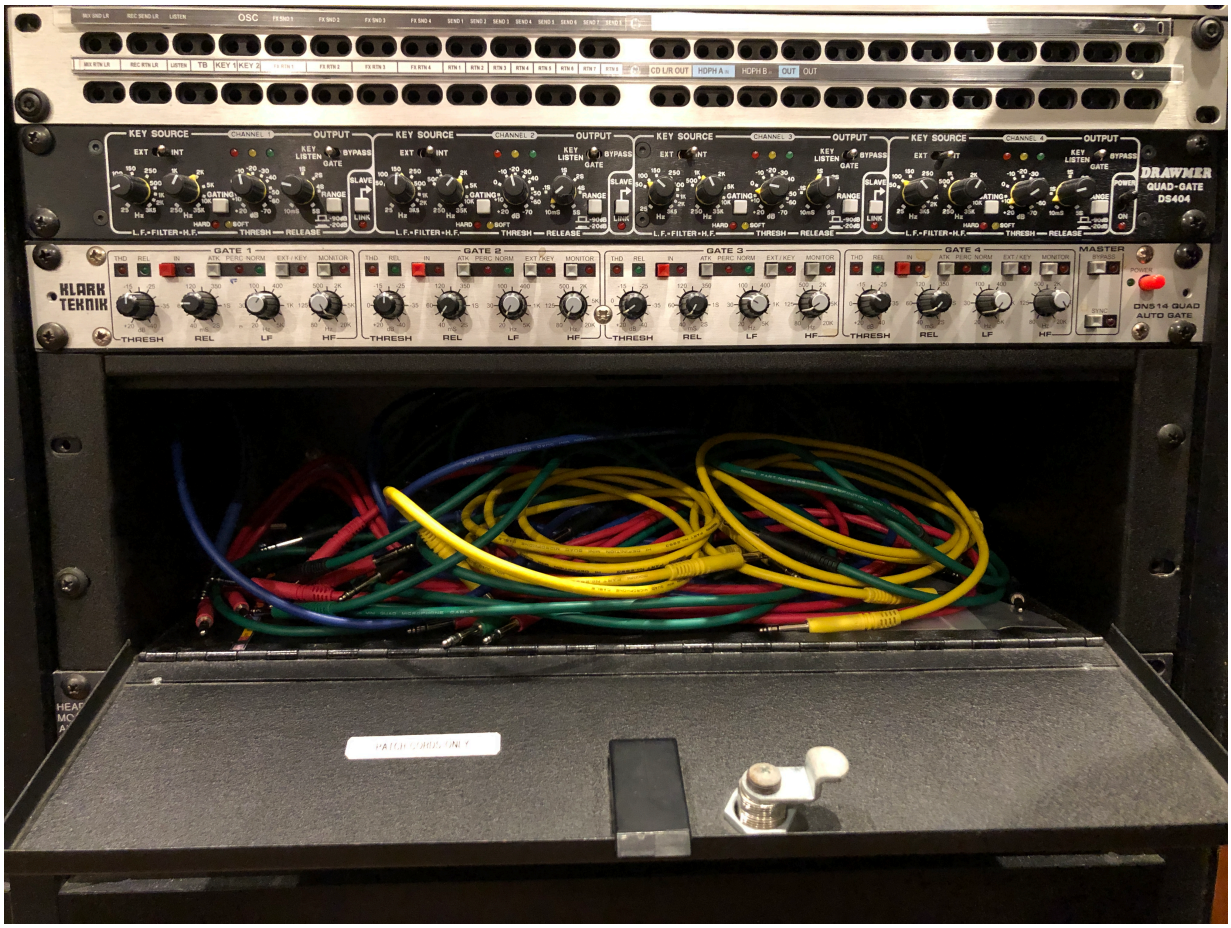
- Enable recording

TRACKING ROOM A

- Plug microphone into input #



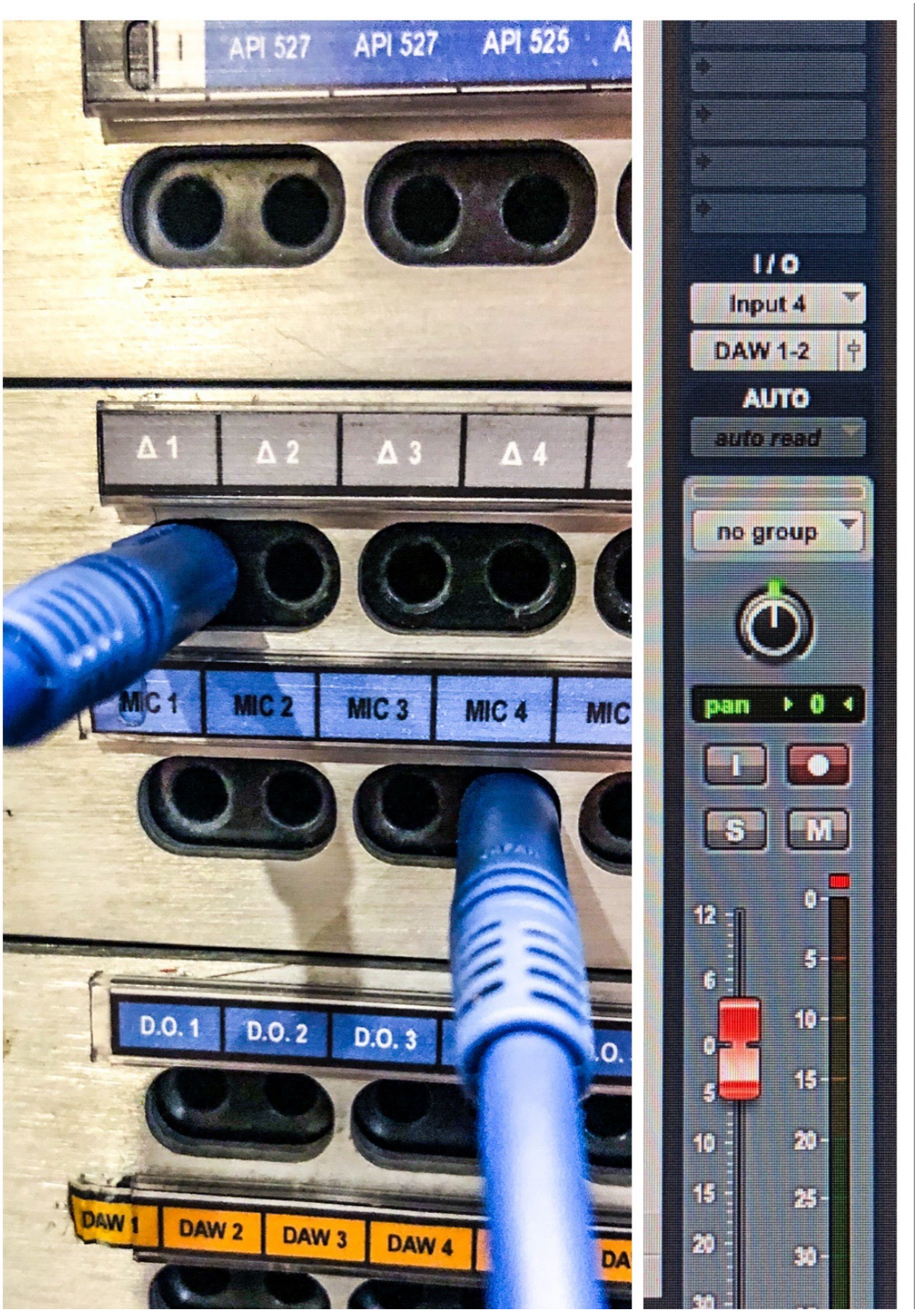
- Mic 1-24 corresponds to Channel 1-24 on SSL console
- 🔼1-16 corresponds to Tracking Room A mic inputs 1-16
- XLRM 1-4 corresponds to Room A headphone outputs 1-4

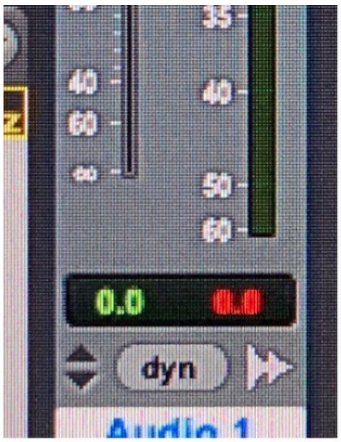


- Patch cables located here

- Patch bay is “normaled”
  - Everything that is in top row is already routed to what is directly below it.
  - You do not need to patch this if it is already plugged into the

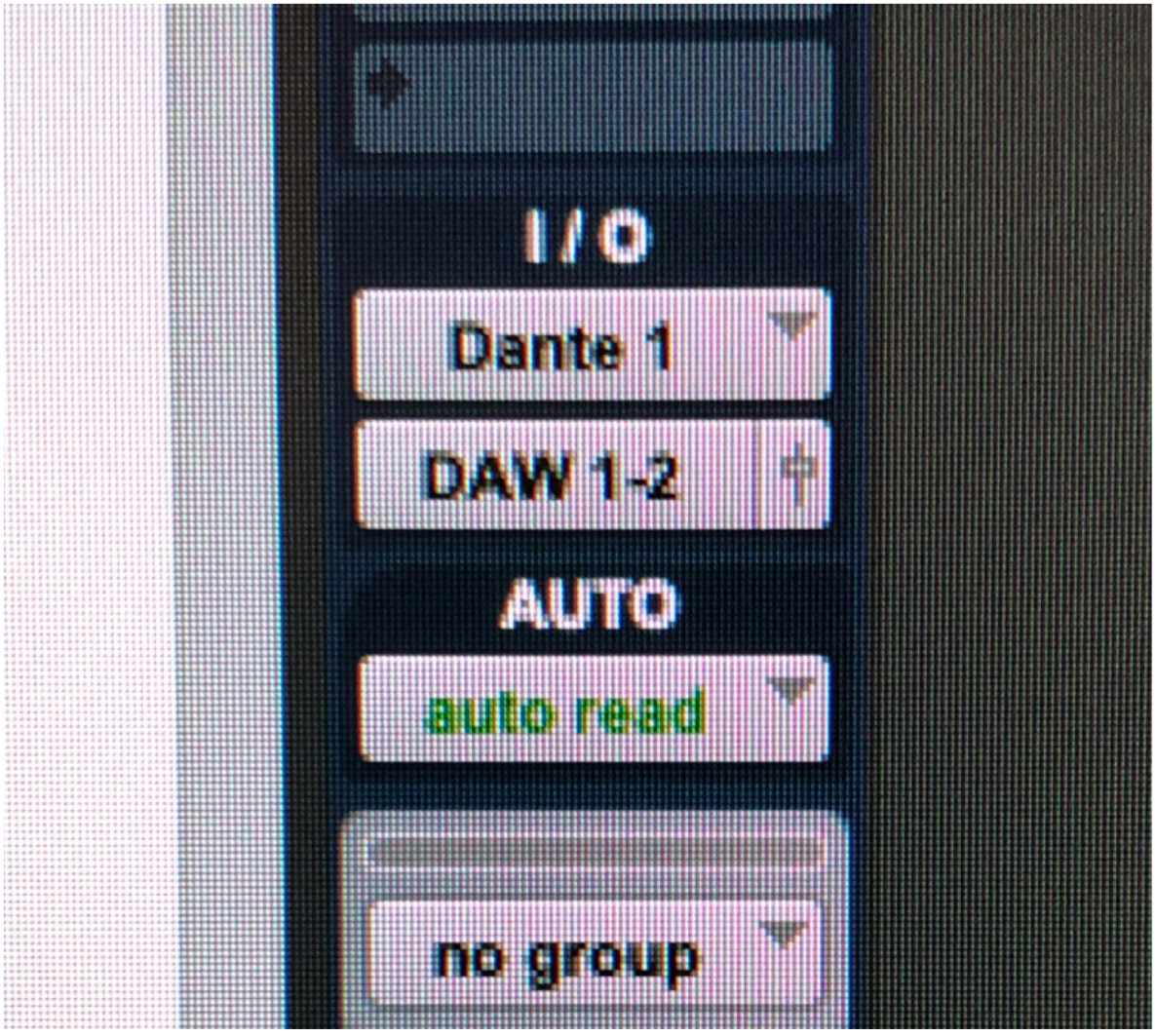
corresponding channel # in Room A





- To route to a different channel, plug from Room A Input # to the Mic # of choice, and change the input to the corresponding Input # in Pro Tools
    - ex) Room A Input 1, Mic 4, Input 4

TRACKING ROOM B



Room B Inputs 1-8 correspond to Dante 1-8 in Pro Tools

- Preamp
  - Set to Mic Level (red light)
  - If it is set to Line Level (green light) press the “Flip” button to toggle

between
    - “48V” = Phantom Power (apply if needed)

- Blue ON- Analogue Faders (Board mix)
- Blue OFF- Pro Tools Faders (Box mix)

- Turn Fader up
  - Make sure Blue button is on

- Select monitor source
  - Rec = Bus 1 (board mix)
  - Mix = Bus 2 (board mix)

- Ext A = Soundcard Bus (anything NOT pro tools, such as logic or internet)
- Ext B = Pro Tools Bus
- Sum = group multiple buses to monitor

- Board mix- assign channel to either Rec or Mix, depending on the monitor source of choice

- Turn up Monitor Level knob

~You now have signal coming into the Board and Pro Tools & can hear it coming

out of the speakers~

HEADPHONES

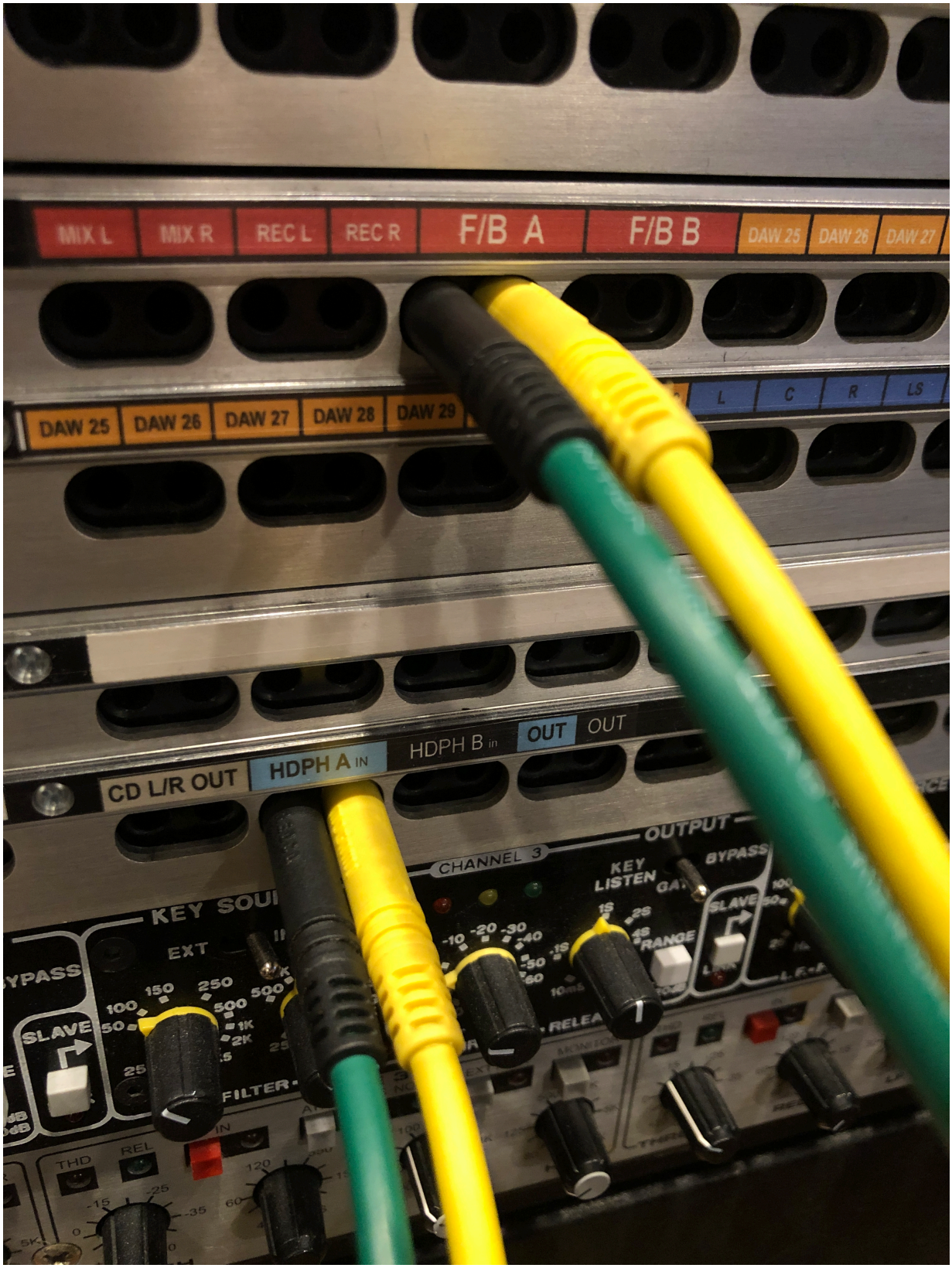
- Signal coming from Output #

- Plug into Input on Headphone Box
- Plug headphones quarter inch into Headphone 1 jack
- Adjust volume with Volume 1 knob

- F/B A (Fold Back A) sends headphone signal
- Choose monitoring bus

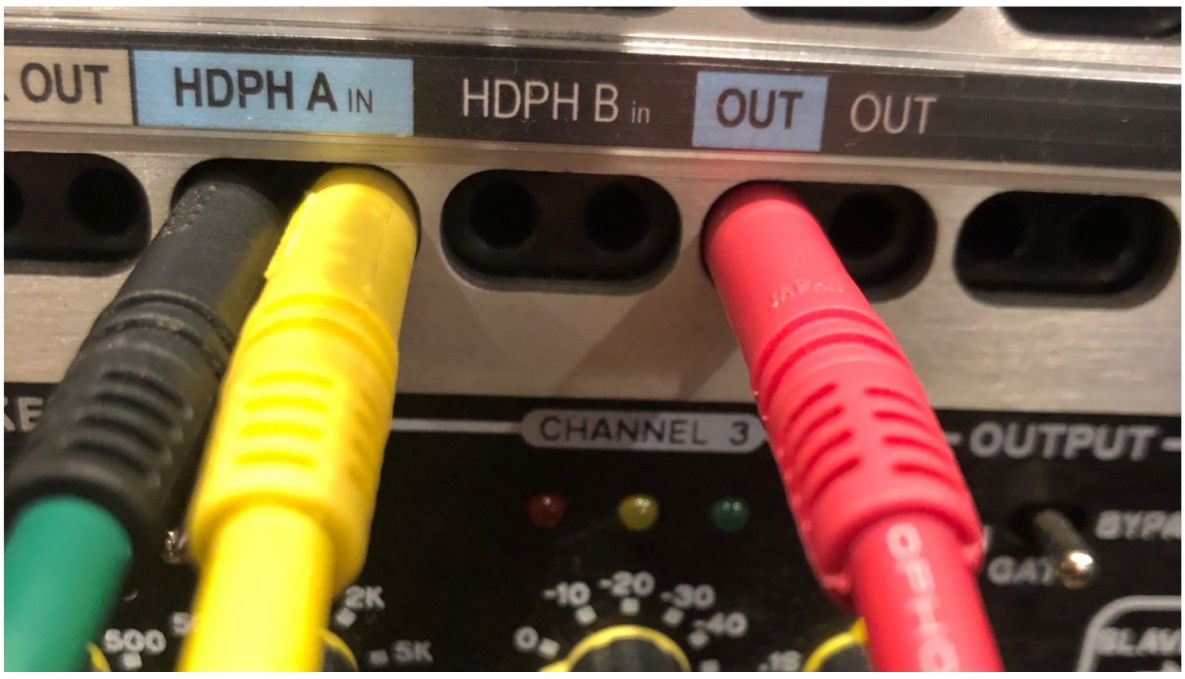
- Ext B = Pro Tools

- Headphone A
  - LED (left) displays signal
  - Speaker A- Control Room Headphones
  - Speaker B- Tracking Room A Headphones



- Route from “F/B A” to “HDPH A”
  - Green = Left Channel
  - Yellow = Right Channel

Δ 1/4' 2
Δ 1/4' 3
Δ 1/4' 4
Δ XLRM1
Δ XLRM2
Δ XLRM3
Δ XLRM4
MIC 18
MIC 19
MIC 20
MIC 22
MIC 23
MIC 24
D.O. 17
D.O. 18
D.O. 19
D.O. 22
D.O. 23
D.O. 24
DAW 17
DAW 18
DAW 19
DAW 22
DAW 23
DAW 24


OUT
HDPH A IN
HDPH B in
OUT
OUT
CHANNEL 3
OUTPUT

- HDPH A has a blue label which corresponds to the blue label “Out”
- Route from “Out” to “XLRM1”

~You now have sound coming out of headphones~

BREAK DOWN

- Turn off Phantom Power (48V) before unplugging anything
- “Zero” the board
  - all knobs, faders, and buttons returned to their default position
- Patch cables put away
- Microphones put in mic closet
- Mic cables wrapped & put away in mic closet
- Mic clips put away in mic closet
- Mic Stands returned to mic stand closet
- Headphones put away in mic closet
- Amps put away
- Trash thrown away
- Shut down Mac before turning off power
- Turn off Power A-E
- Turn off lights