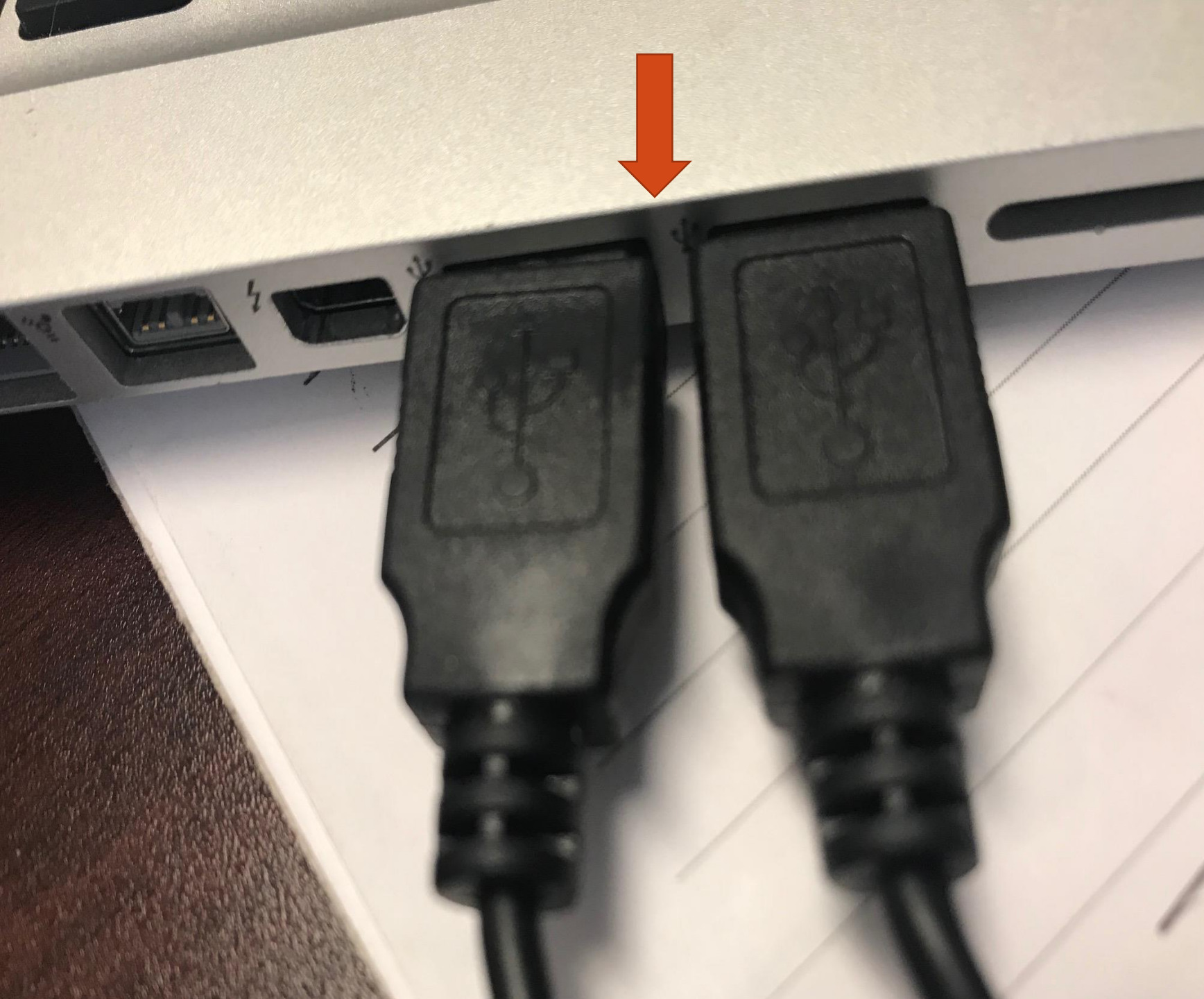


**STEP-BY- STEP INSTRUCTIONS
FOR GETTING
MICROPHONES HOOKED UP
TO
YOUR LAPTOP
AND
GETTING STARTED ON
AUDITION**





**CONNECT BOTH
MICROPHONES TO
ONE LAPTOP
USING THE USB
PORTS.**

STEP 1





**MAKE SURE BOTH
MICOROPHONES
ARE SWITCHED ON**

STEP 2





**SLIDE THE
DIAL AT THE
BOTTOM OF
EACH TO TOP
VOLUME**

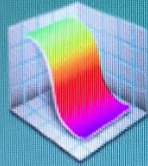
STEP 3



Other



TextEdit



Grapher



DVD Player



Time Machine



Font Book



Image Capture



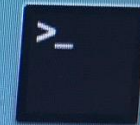
VoiceOver Utility



AirPort Utility



Migration Assistant



Terminal



Keychain Access



System Information



Automator



Disk Utility



ColorSync Utility



Grab



Bluetooth File Exchange



Audio MIDI Setup



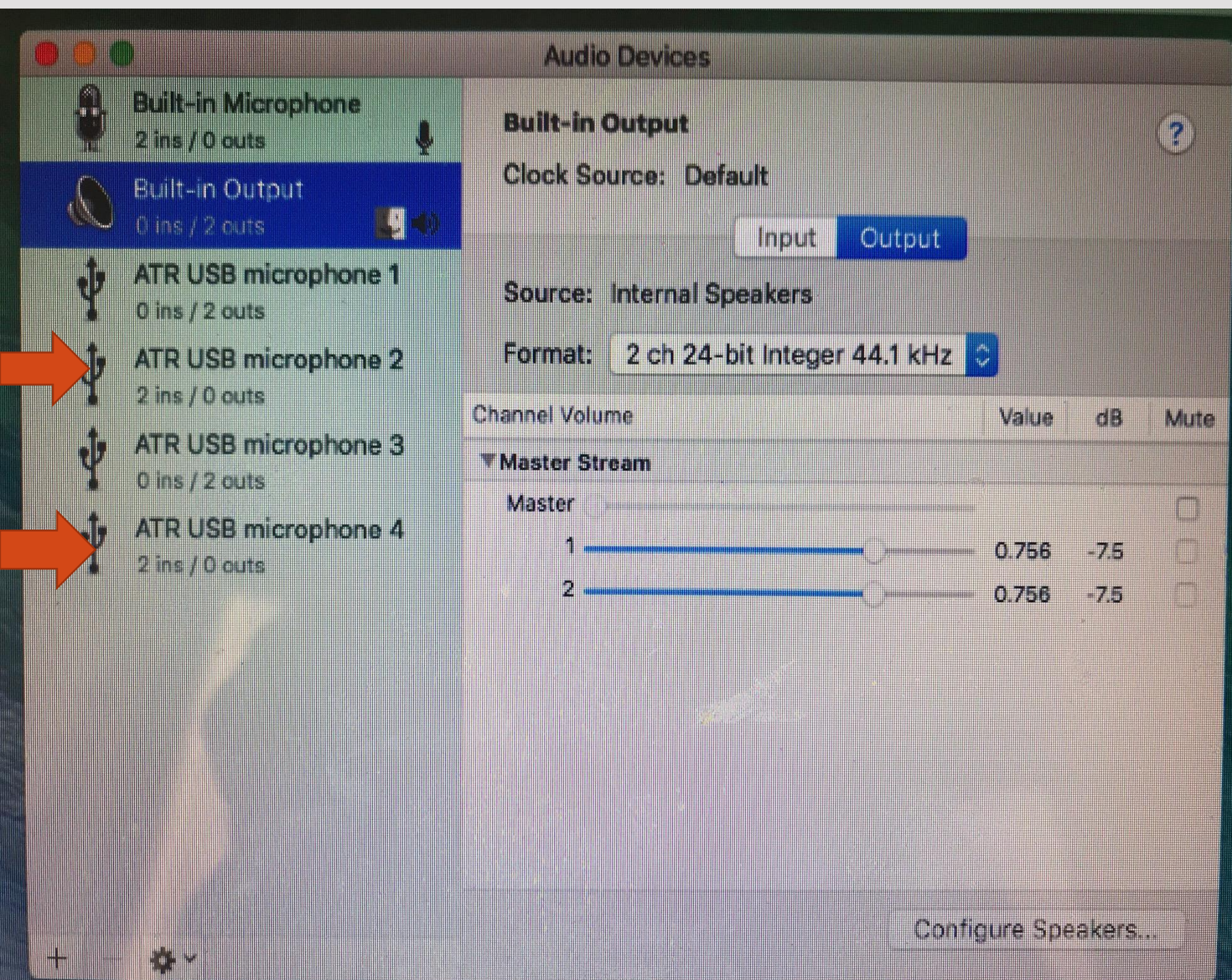
McAfee ePO...sioning Tool



**ON LAUNCHPAD,
FIND AND
CLICK ON
“AUDIO MIDI
SET-UP”**

STEP 4





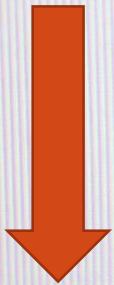
WHEN YOU OPEN AUDIO MIDI, YOU SHOULD SEE YOUR MICROPHONES POP UP (IGNORE THE ONES THAT SAY "0 INS")

STEP 5





ATR USB microphone
2 ins / 0 outs



**CLICK ON THE
“+” IN THE
LOWER LEFT**

STEP 6



0 ins / 2 outs
ATR USB microphone 4
2 ins / 0 outs

- + - [gear icon] v
- Create Aggregate Device
- Create Multi-Output Device
- Connect AirPlay Device ▶

**CLICK ON
“CREATE
AGGREGATE
DEVICE” (THIS
JUST MEANS
“TWO-MIC SET-
UP”)**

STEP 7



Audio Devices

Built-in Microphone
2 ins / 0 outs

Built-in Output
0 ins / 2 outs

ATR USB microphone 1
0 ins / 2 outs

ATR USB microphone 2
2 ins / 0 outs

ATR USB microphone 3
0 ins / 0 outs

ATR USB microphone 4
2 ins / 0 outs

Aggregate Device
0 ins / 0 outs

Aggregate Device ⓘ

Clock Source: No Devices in Aggregate

Sample Rate:

No Devices in Aggregate

Use	Audio Device	In	Out	Drift Correction
<input type="checkbox"/>	Built-in Microphone	2	0	<input type="checkbox"/>
<input type="checkbox"/>	Built-in Output	0	2	<input type="checkbox"/>
<input type="checkbox"/>	ATR USB microphone	0	2	<input type="checkbox"/>
<input type="checkbox"/>	ATR USB microphone	2	0	<input type="checkbox"/>
<input type="checkbox"/>	ATR USB microphone	0	2	<input type="checkbox"/>
<input type="checkbox"/>	ATR USB microphone	2	0	<input type="checkbox"/>

Configure Speakers

THE AGGREGATE DEVICE WILL SHOW UP IN THE BOTTOM OF THE LEFT PANEL, AND THE OPTIONS FOR ADDING MICS TO IT WILL SHOW UP ON THE RIGHT

STEP 8



Aggregate Device

Clock Source: Built-in Output

Sample Rate: 44.1 kHz

Subdevices: Built-in Output ATR USB microphone ATR USB microphone

Input Channels: Front Left Front Right Front Left Front Right

Output Channels: 1 2

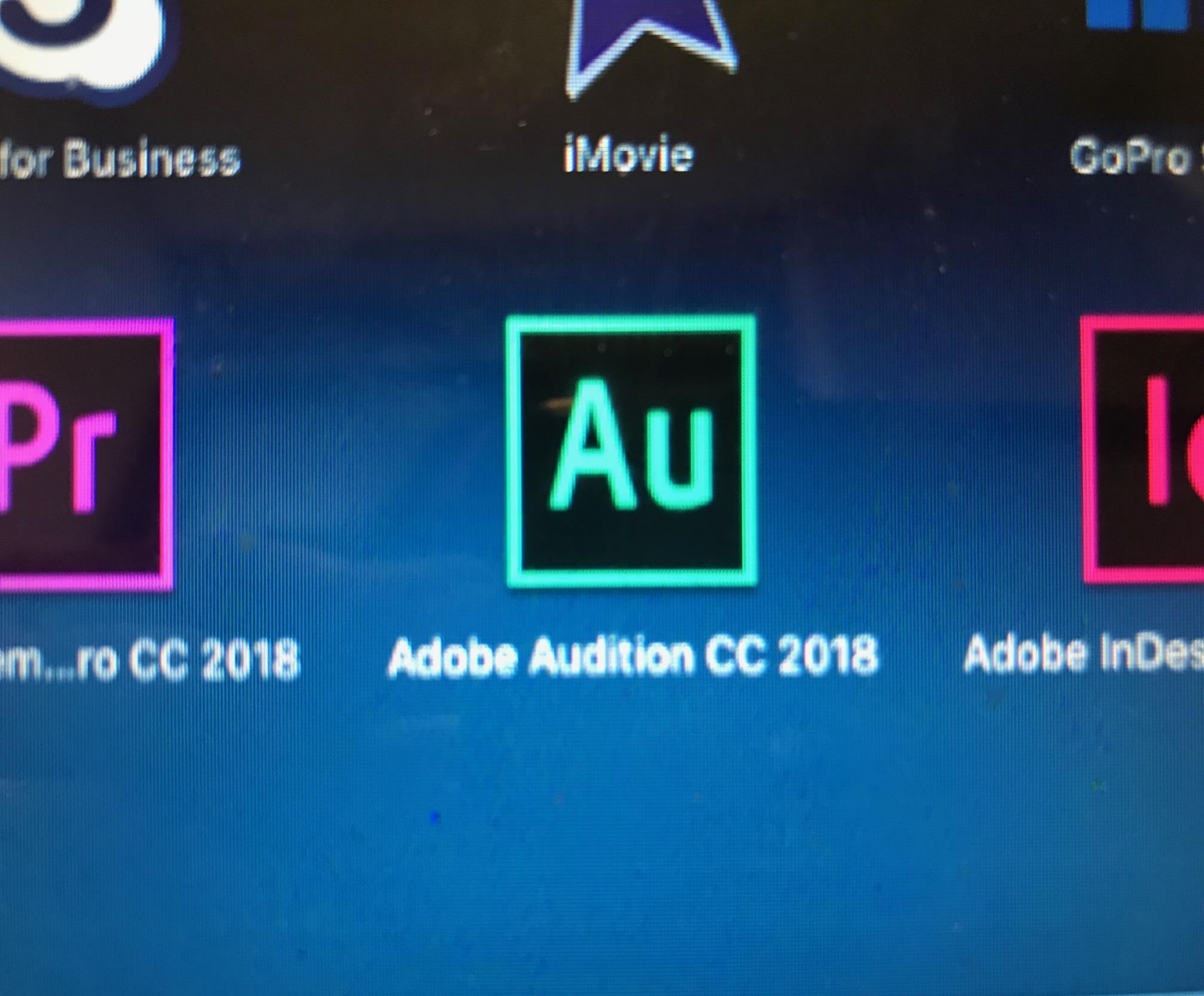
Use	Audio Device	In	Out	Drift Correction
<input checked="" type="checkbox"/>	Built-in Output	0	2	<input type="checkbox"/>
<input checked="" type="checkbox"/>	ATR USB microphone	2	0	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	ATR USB microphone	2	0	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Built-in Microphone	2	0	<input type="checkbox"/>
<input type="checkbox"/>	ATR USB microphone	0	2	<input type="checkbox"/>
<input type="checkbox"/>	ATR USB microphone	0	2	<input type="checkbox"/>

Configure Speakers...

CLICK ON “BUILT-IN OUTPUT” (MEANING THE SPEAKER IN YOUR LAPTOP WILL PLAY THE SOUND) AND THE TWO ATR USB MICROPHONES THAT SHOW A “2” UNDER “IN” (MEANING SOUND WILL COME IN THROUGH THEM)

STEP 9

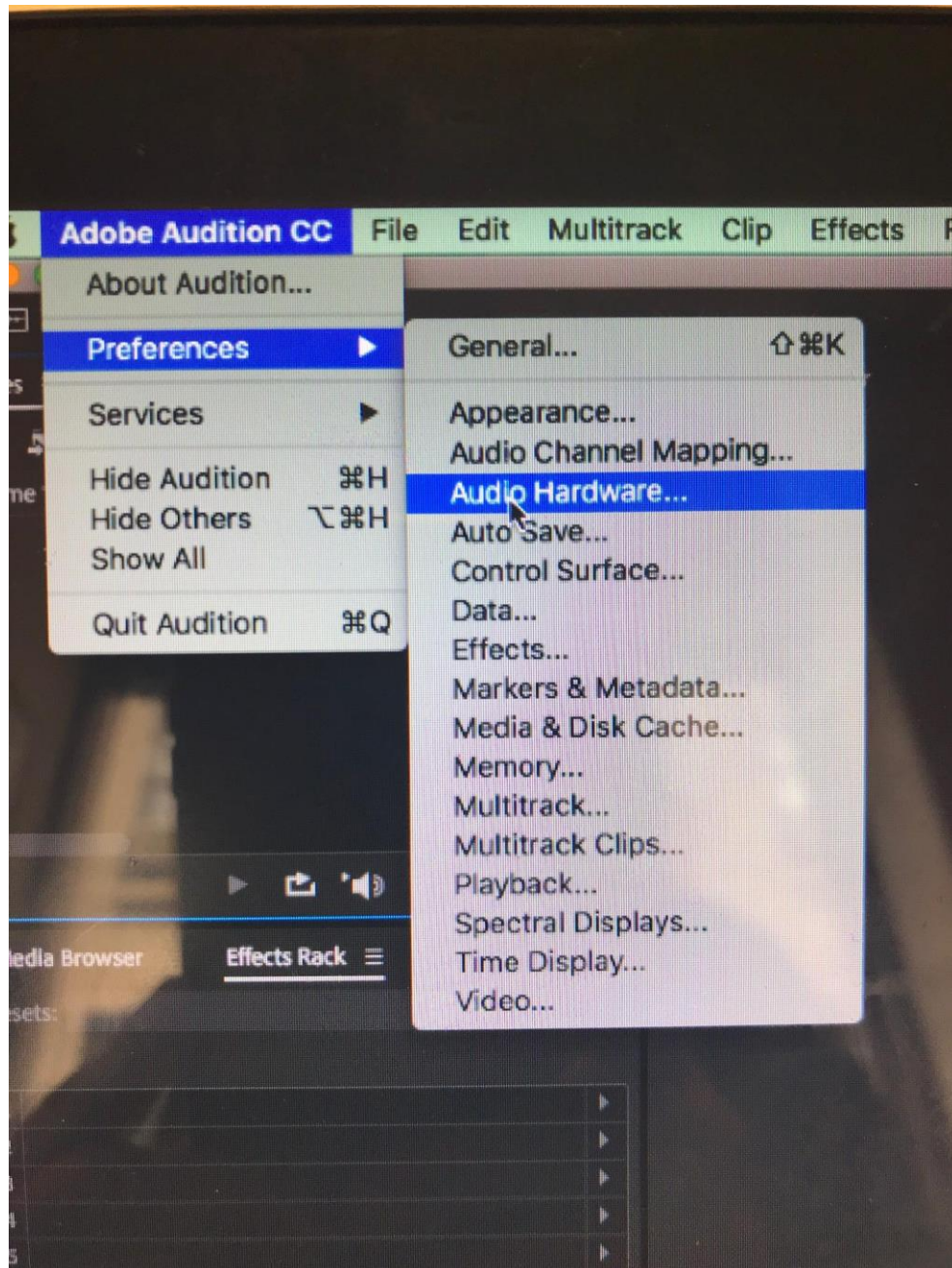




**IF YOU'VE
INSTALLED
AUDITION,
CLICK ON IT**

STEP 10





**CLICK ON “ADOBE
AUDITION CC”
AND THEN
“PREFERENCES”
AND THEN “AUDIO
HARDWARE”**

STEP 11



Preferences

Audio Hardware

Device Class: CoreAudio

Default Input: Built-in Microphone

Default Output: ATR USB microphone

Master Clock: Built-in Microphone

Clock Source: No Input

I/O Buffer Size: 512 Samples

Sample Rate: 44100 Hz

Attempt to force hardware to document sample rate

Settings...

**UNDER “DEFAULT
INPUT”, CLICK
“AGGREGATE
DEVICE”**

STEP 12



Device Class: CoreAudio

Default Input: Aggregate Device

Default Output: Built-in Output

Master Clock: Out: Built-in Output

Clock Source: Internal

I/O Buffer Size: 512

Sample Rate: 44100

Attempt to force hardware to document sample rate

Settings...

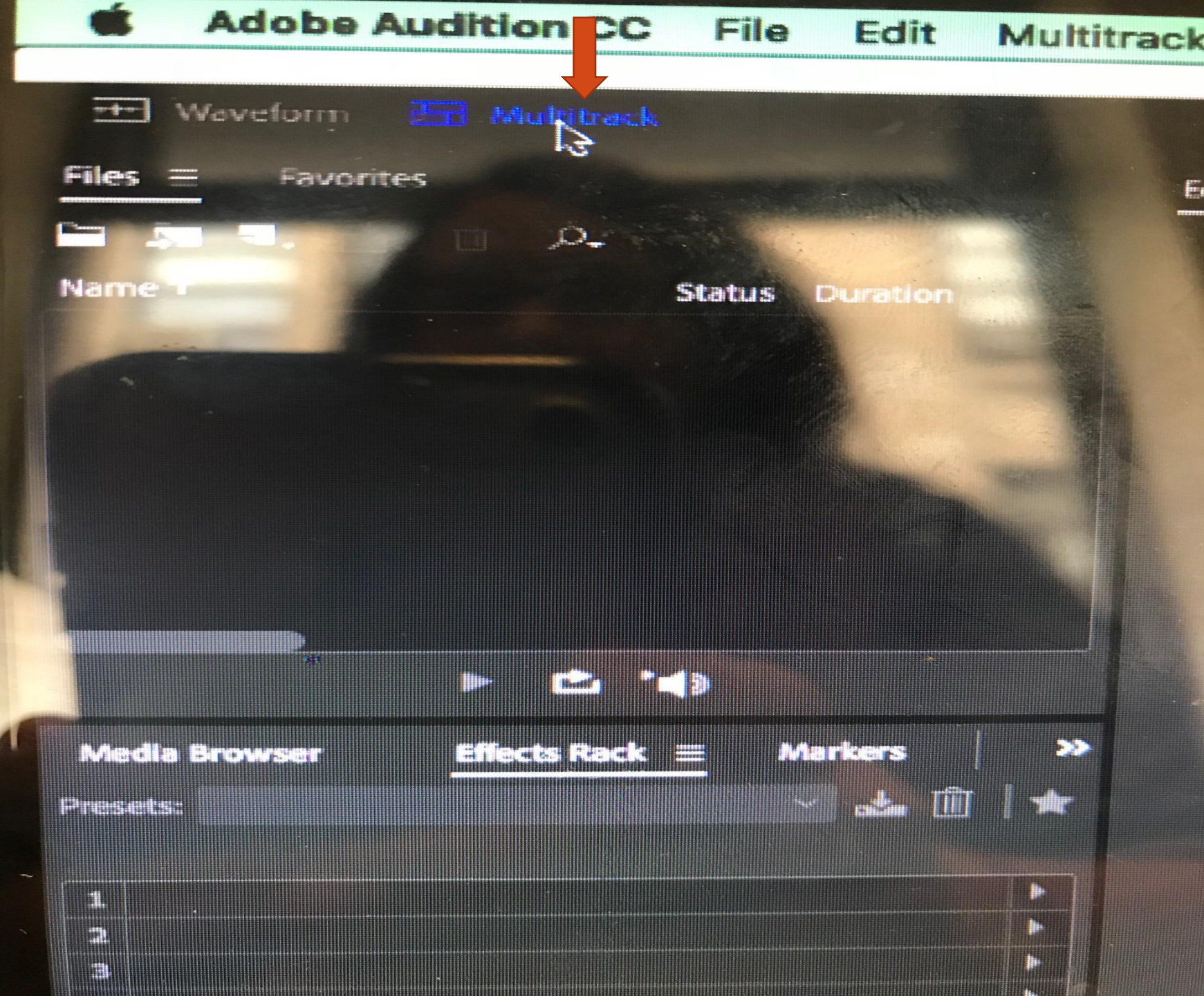
Use machine-specific device defaults

**LEAVE THE
“DEFAULT OUTPUT”
AT “BUILT-IN
OUTPUT” (AGAIN,
THIS IS YOUR
LAPTOP’S
SPEAKER)**

**SAMPLE RATE
SHOULD BE AT
44100**

STEP 13

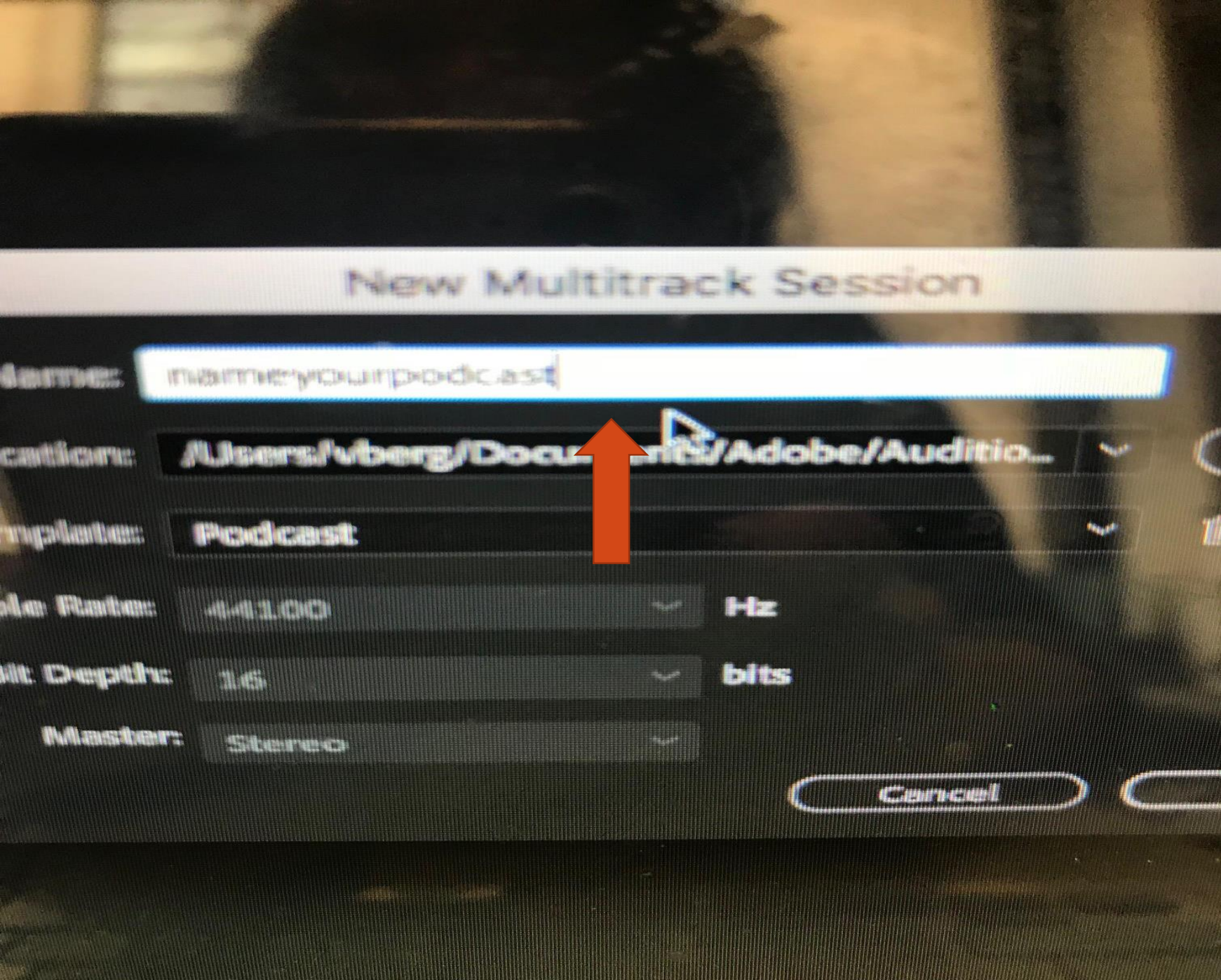




**CLICK ON
“MULTITRACK”
AT TOP—THIS
MEANS YOU ARE
RECORDING ON
TWO TRACKS
(ONE FOR EACH
MIC) AT A TIME**

STEP 14





**CREATE A
NAME FOR
YOUR
PODCASTING
SESSION**

STEP 15



New Multitrack Session

Session Name: nameyourpodcast

Folder Location: /Users/vberg/Documents/Adobe/Audition...

Template: Podcast

Sample Rate:

Bit Depth:

Master:

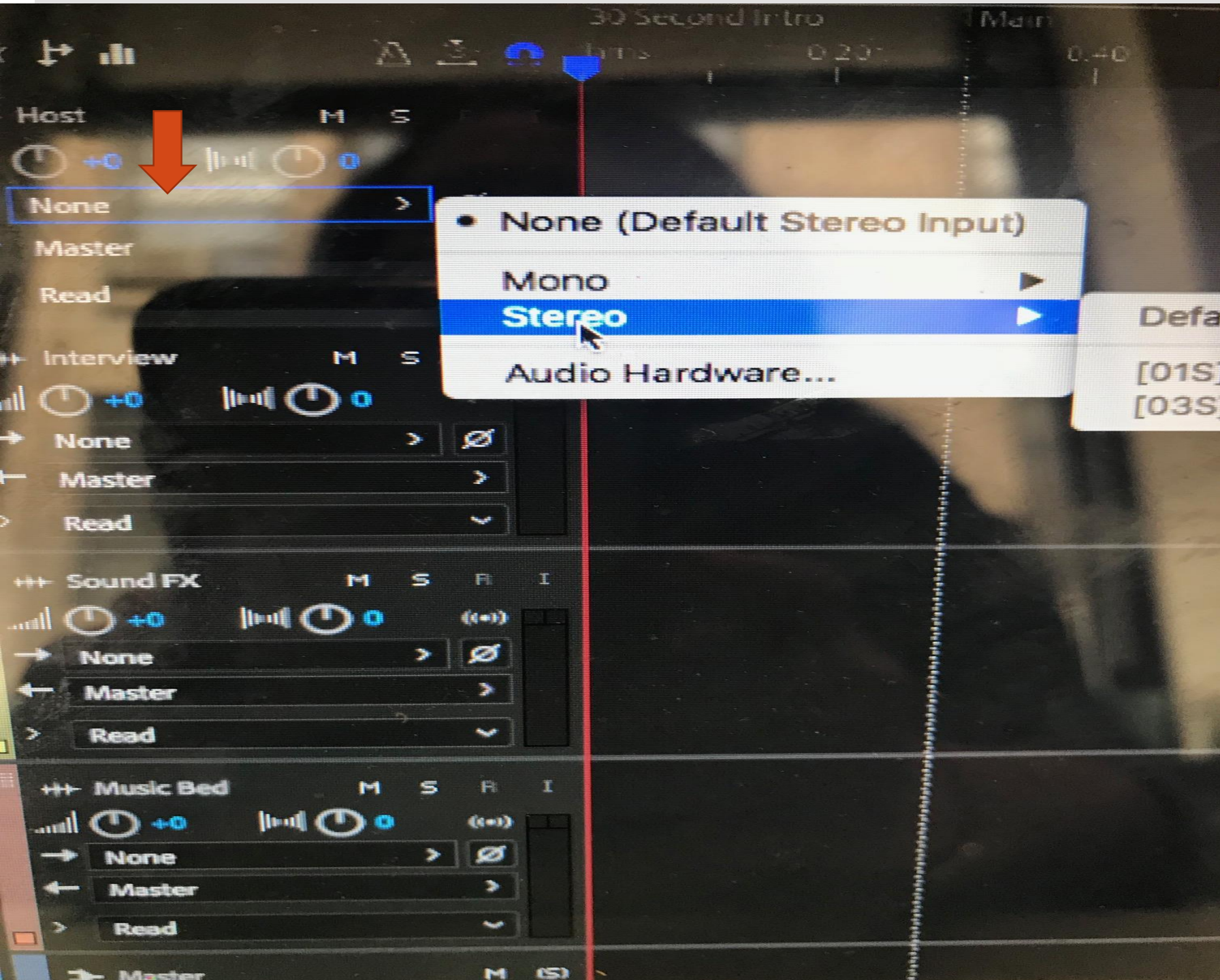
- None
- 24 Track Music Session
- DJ Drop
- Empty Stereo Session
- Film Sequence Stereo
- Film Sequence Surround
- Full Rock Band
- ✓ Podcast
- Radio VO with Music Ducking
- Surround Stems for Music Mixdown
- Surround Stems for Video Master
- Vocal and Guitar with Metronome



**FROM THE
“TEMPLATE”
DROP DOWN,
CLICK ON
“PODCAST”**

STEP 16

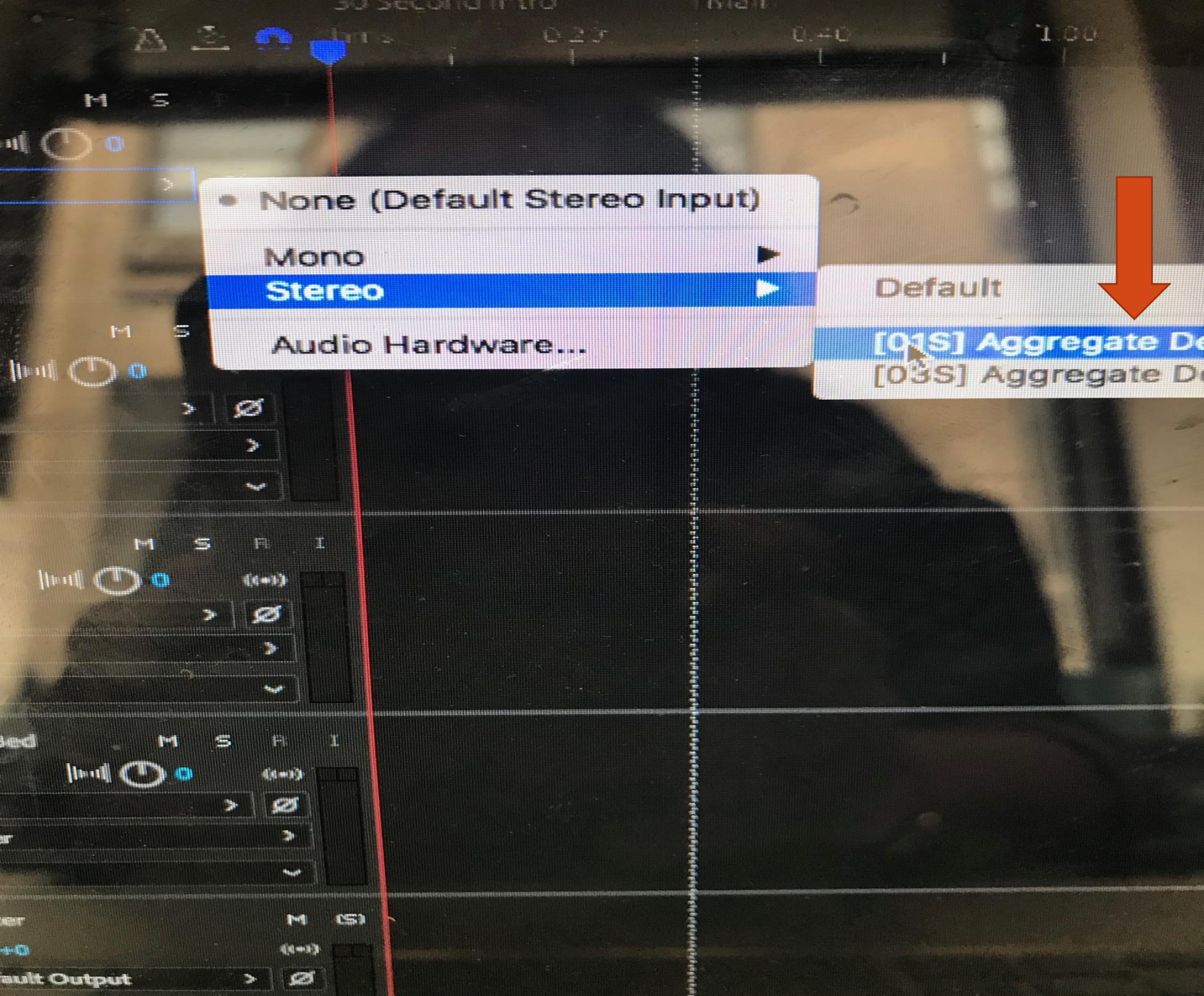




**ON THE TOP TRACK,
CLICK ON "NONE"
AND PICK "STEREO"**

STEP 17

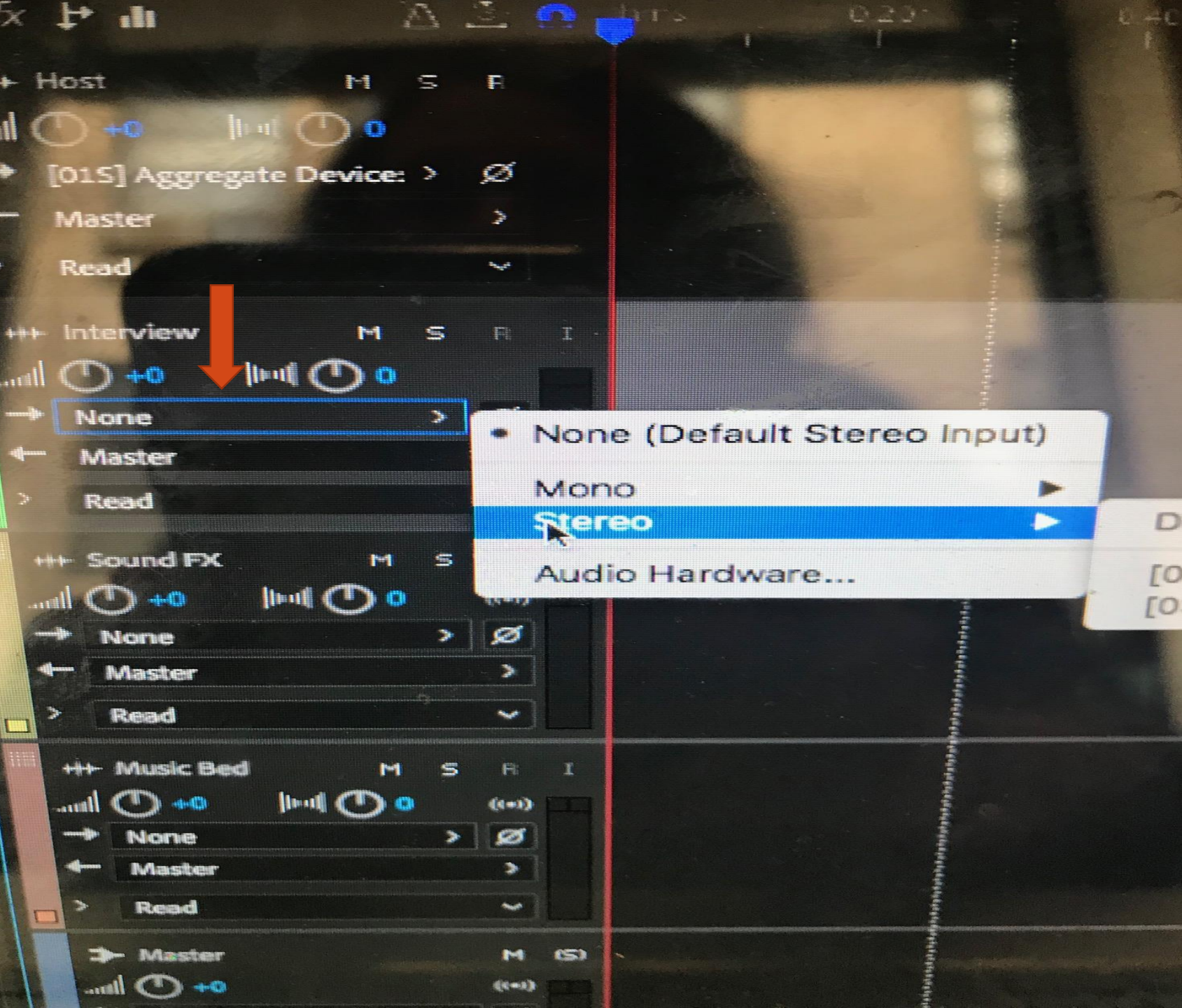




**THEN PICK EITHER
ONE OF THE
AGGREGATE DEVICE
USB MICS**

STEP 18

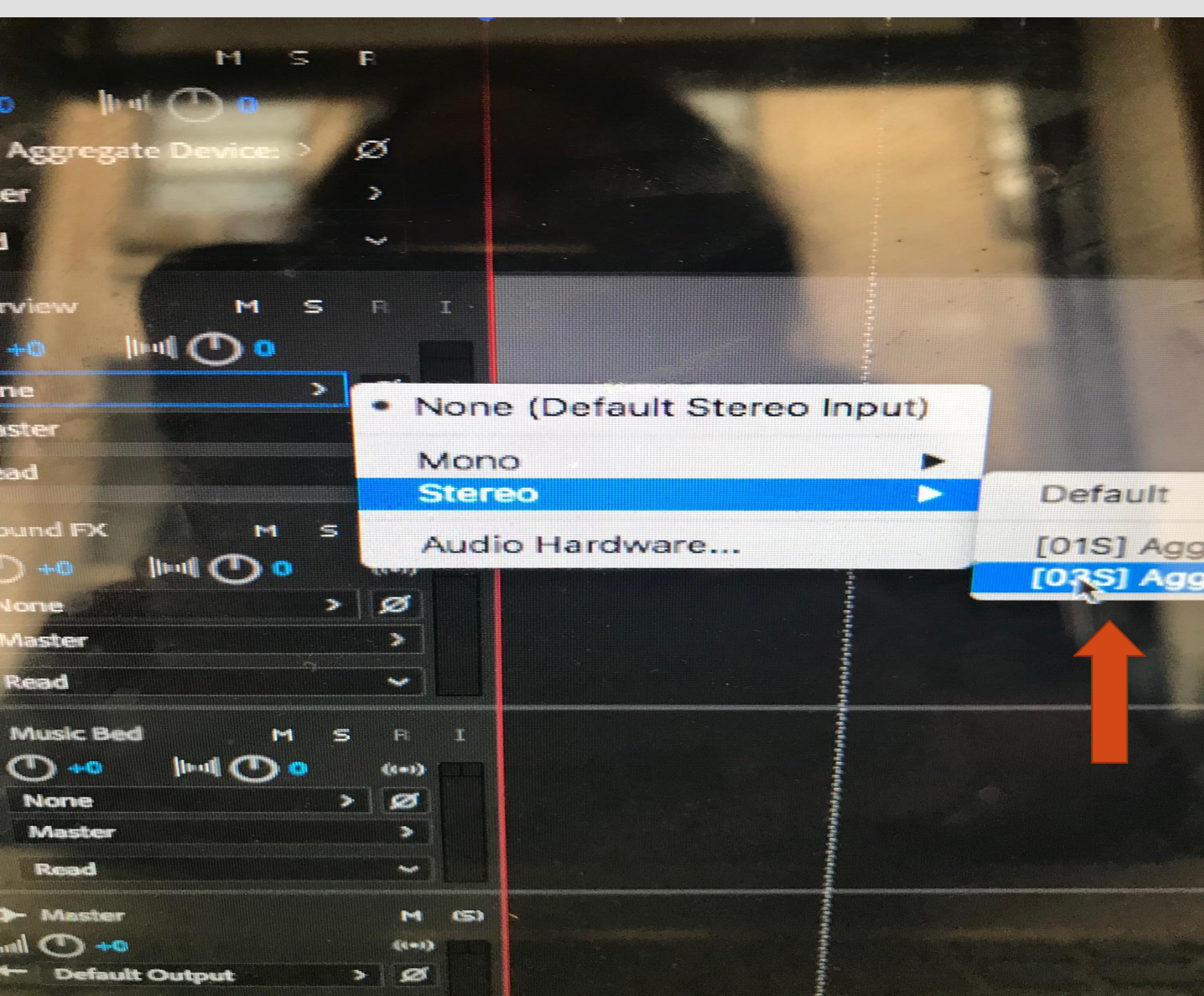




**GO TO TRACK
TWO AND CLICK
ON “NONE” AND
PICK “STEREO”
AGAIN**

STEP 19

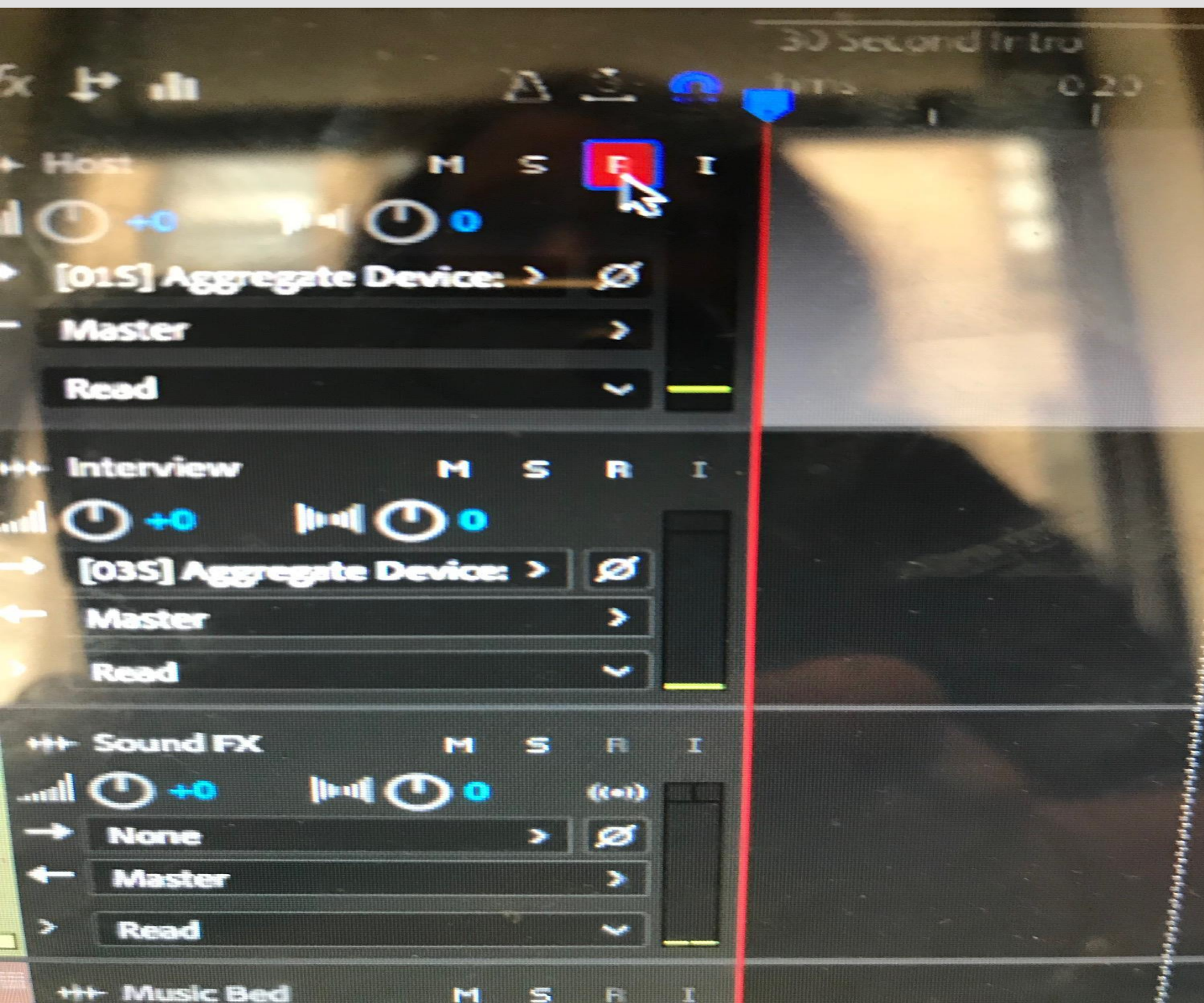




AND BE SURE TO
SELECT THE
***OTHER* MIC NOT**
PREVIOUSLY
SELECTED (LOOK
AT THE NUMBER ON
TRACK ONE'S MIC
IF YOU FORGET
WHICH YOU
SELECTED)

STEP 20

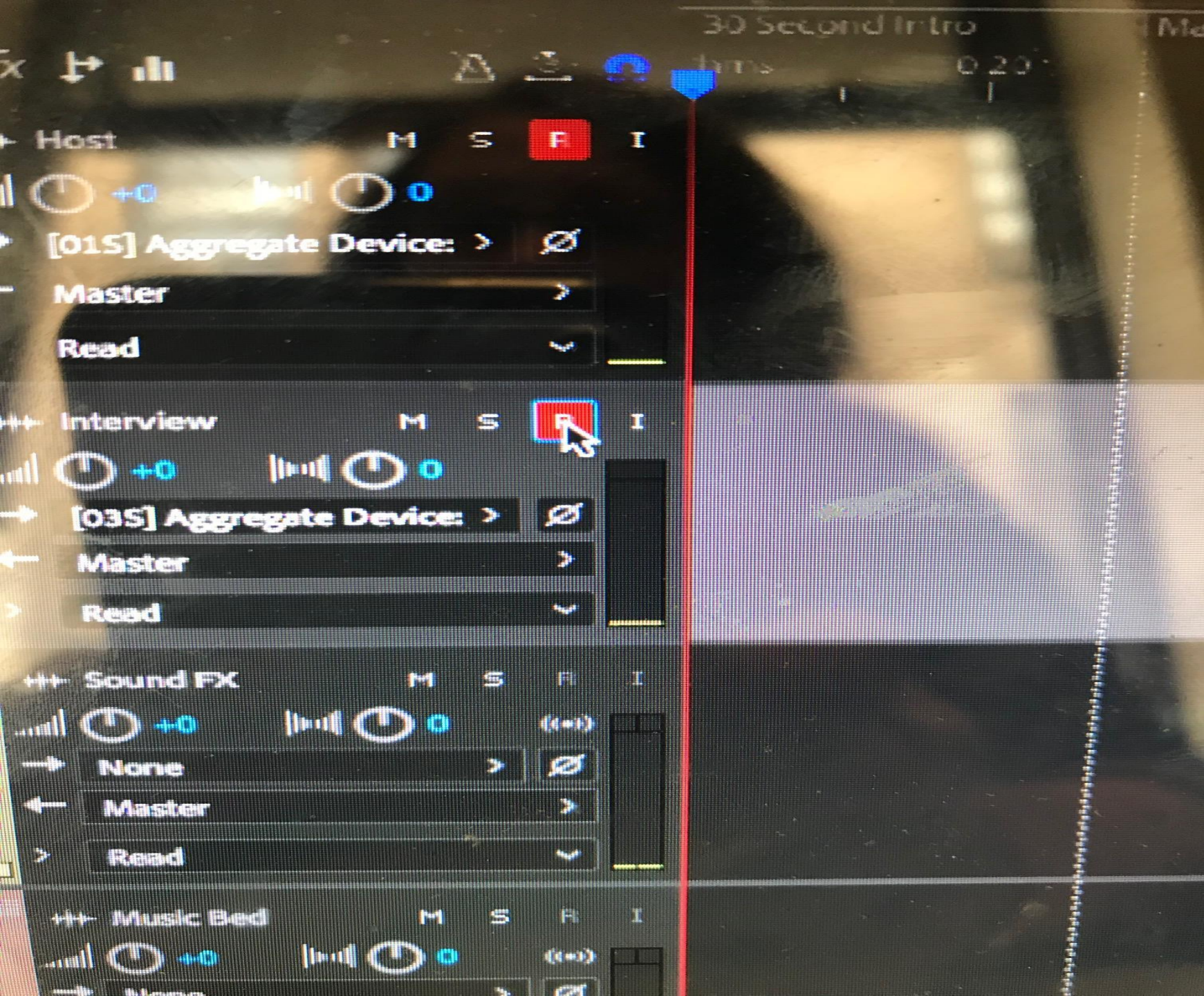




**CLICK ON THE
“R” FOR
MICROPHONE/
TRACK ONE—
IT WILL TURN
RED**

STEP 21

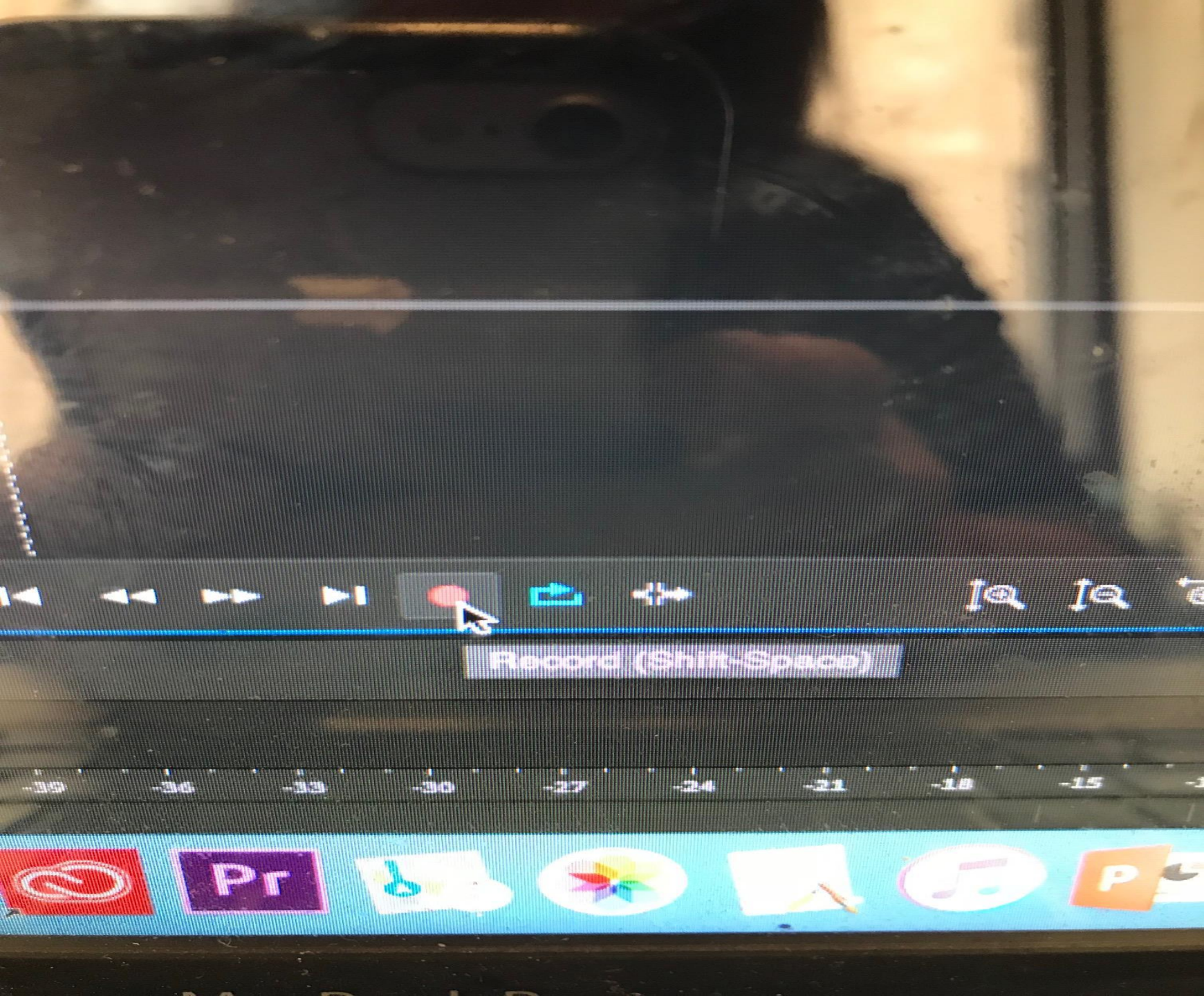




**CLICK ON THE
“R” FOR
MICROPHONE/
TRACK TWO--IT
WILL TURN RED**

STEP 22





**HIT THE RED
BUTTON WHEN
YOU WANT TO
START
RECORDING**

STEP 23

