DUAL SYSTEM SYNC SOUND

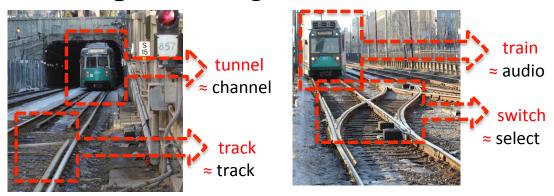
KEY NOTES

- · review channel vs. track
- · review sound workflow pipeline
- · slating technique and etiquette
- · 702T recorder setup and operation
- · microphone pick-up patterns
- · location sound recording (levels and mic placement)
- · wireless headphone (IFB) setup and operation
- · 302 mixer setup only

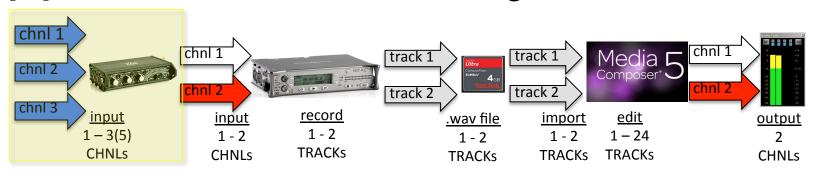
SOUND REVIEW

channel: conduit (space) audio travels through

track: path designated for audio to travel on

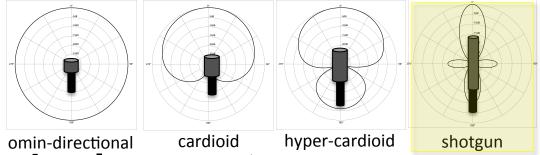


pipeline: multi channel recording for two channel delivery



MICROPHONE PLACEMENT & SOUND RECORDING

microphones: audio pick-up paterns



mic placement: as close as possible (just outside frame)



record levels: record level @ -12dB (Post mix to -20dB)



SLATE

ROLL: order of CF card used · 1st card from primary camera _ _ _ _ "A1" · 2nd (or reformatted) card from primary camera _ _ _ "A2" · 1st card from second camera____ "B1" · 2nd (or reformatted) card from second camera _ _ _ "B2" **SCENE**: from script NOT shot list · 1st camera set up (angle/shot) for scripted scene_ _ _ "1" · 2nd camera set up for same scripted scene____ "1A" · 3rd camera set up for same scripted scene___ "1B" **TAKE**: complete from rehearsed dialogue/action "1,2,3..." Pick Up: portion of previously complete take "3\bar{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\textstyle{\te Legible: in frame, in focus, not moving, no "I" or "O"

702T RECORDER

setup: TechSheet_702T (blogs.bu.edu/jamie)

- · step 1 Film Preset
- · step 2 TimeCode 23.976
- · step 3 Format CF card



IFB Wireless Headphone

Lectrosonics IFB: Interruptible Feed(Fold) Back

equipment: headphone* not included

setup: TechSheet_SNDAKS (blogs.bu.edu/jamie)

• step 1 insert battery**

· step 2 transmitter to "tape out"

· step 3 transmitter power on

· step 4 transmitter Gain set

· step 5 receiver power on



^{*} reserve extra headphone (2 included in Sound Kit) **DO NOT** wrap cord use included Pouch

^{**} LED green-good LED yellow-low LED red-depleted(replace)

302 MIXER

Sound Devices 302: 3 channel mixer / 2 channel output **equipment**: 18" stereo XLR <u>not</u> included

- · step 1 insert battery
- · step 2 mixer L/R(CH1/2) OUT to recorder L/R(CH1/2) IN
- · step 3 recorder input to LINE
- · step 4 mixer send 1K tone
- · step 5 recorder Gain adjust -12dB

