fata morgana

for tenor saxophone and six speaker array

please use a stopwatch for coordination with pre-recorded sound from speakers

timings are approximate

it is ok for events from one line to bleed into the next

volume of saxophone should strive to be at the same level as the sound from the speakers

during section A

- single notes can be held 8 20 seconds
- when multiple notes are indicated, allow for some separation between the notes (2 8 seconds)

during section B

- · less separation between events, notes are to held for maximum amount time allotted
- for glissandi: hold starting pitch ~5 seconds, glissando ~15 seconds, hold ending pitch ~5 seconds
- for multiphonics: find a multiphonic that has one or more of the notes indicated, in mid to lower range of instrument

for alex mincek / wet ink

laura cetilia march 2021

speaker operation

- 1.) power on speaker number 1 by pressing and holding middle button (you will hear descending perfect 4th beeps when on and a single beep to indicate bluetooth mode)
- 2.) double click middle button to switch to sd card mode (you will hear a double beep indicating sd card mode)
- 3.) the sd card will immediately start playing. hold onto the button to rewind to the beginning of the recording
- 4.) press middle button to pause when indicated by the recording
- 5.) repeat the above process with all 6 speakers
- 6.) once all the speakers are paused, un-pause them (by pressing the middle button) consecutively, separated by a second each (instrumentalist should coordinate with the speaker technician to start their stopwatch once the first speaker begins after the pause)
- 7.) you should hear an evenly spaced count-off of each speaker if they are for some reason out of order or if there are major gaps in between the numbers please go back to step 3
- 8.) place the speakers around the performance space as indicated below

	speaker 3		speaker 4	
speaker 2				speaker 5
speaker 1		saxophone		speaker 6
		"audience"		

- B
- o:oo begin stopwatch w/ beginning of speaker 1 after "press pause" cue
- 1:00 air/white noise
- 1:30 air/white noise
- 2:00 G6
- **2:30** C6 B5 C#6
- 3:00 G6 G#6 A6
- **3:3o** E6 D#6 F#6
- 4:00 C#6 D6 D#6
- **4:3o** D6 C#
- 5:00 C#6 D6 C6
- **5:30** D6 G6 A6
- **6**:00 D6
- **6:3o** E6
- 7:00 A₅ A₄
- 7:30 C#6 A5

- 8:00 A₅ D6
- **8:3o** D6 gliss down to C#6
- 9:00 D6 gliss down to C#6
- 9:30 D6 gliss down to C#6
- 10:00 D6 gliss down to C#6
- 10:30 D6 E6
- 11:00 D₅ E₅
- 11:30 G5
- 12:00 G5
- 12:30 G_5 gliss down to $F^{\#}_5$ back up to G_5
- 13:00 C5 gliss down to B5
- 13:30 E₅ gliss down to D₅
- 14:00 D_5 gliss down to $C^{\#}_5$ back up to D_5
- 14:30 D4 gliss down to C#4 back up to D4 multiphonic [G B D F C#]
- 15:00 multiphonic [GBDFC#]
- 15:30 multiphonic [G B D F C#] stop playing ~5 seconds after recording ends