Anthony Caulkins

Quadral

for soloist, accompanist, live electronics, and live visuals

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Performance Notes:

General Notes

- This piece is written for two improvising performers, live electronic audio, and live visuals. The premiere was performed by two pianists, playing in a piano four-hands setup. However the improvising parts could potentially be performed on any instruments. The accompanist role is easiest on a chordal instrument but could be interpreted on a monophonic instrument.

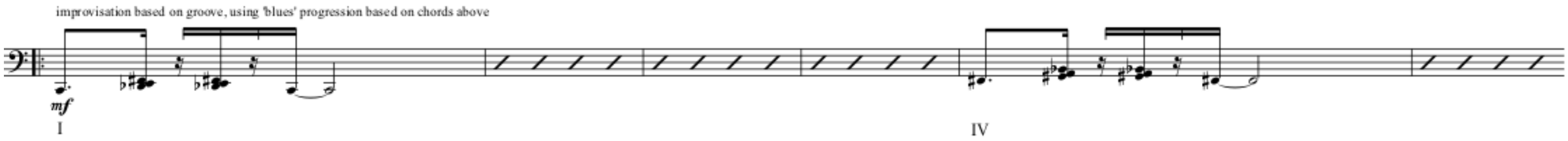
- Each section of this score is designed to offer an environment for improvisation. While modes are meant to be followed fairly strictly, written musical material is meant to be a suggestion for beginning improvisations and does not need to be strictly followed.

- Both the live electronics and live visuals are interactive patches, written in the Max programming language. The patches contains controls corresponding to given in the score. For access to the specific Max patches please contact Anthony Caulkins at contactanthonycaulkins@gmail.com.

- In order to feed an audio stream to the computer, place two microphones (or one stereo microphone) in front of the ensemble. Run these microphones into the computer running the Max program for this work.

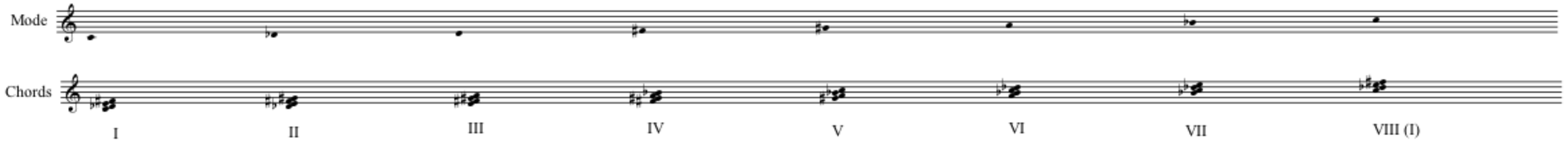
Movement I

- The first movement is written in four sections (A, B, C, D). These sections involve four different pieces of generative musical information given to the accompanist. This musical information is not meant to be played exactly, but given as an idea of how to begin improvising.



- The accompanist role is to maintain a '12-bar blues' progression in each section, using the given chords. The idea is to focus mainly on the 'I', 'IV', and 'V' chords, as in a standard blues progression, but common substitutions are acceptable as well.

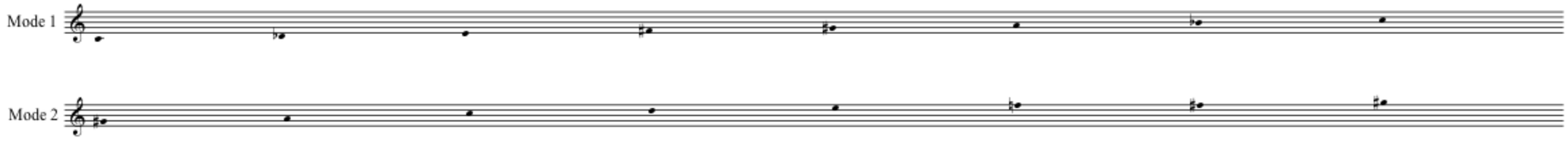
- The soloist is given verbal directions meant to give general ideas of how to begin improvising. Pitch material should be taken only from the given mode and chords.



- Each section of this movement is an undetermined length. Players should move on to the next section when each signals to the other that they are ready to continue.

Movement II

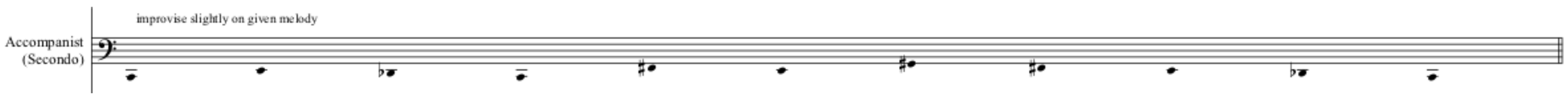
- The second movement contains two sections which are both melodic improvisations using given modes and swing rhythms.



- Each section of this movement is an undetermined length. Players should move on to the next section when each signals to the other that they are ready to continue.

Movement III

- The third movement progresses as a series of improvisational sections built on contrapuntal melodies.



- The repeated sections of this movement is an undetermined length. Players should move on to the next section when each signals to the other that they are ready to continue.

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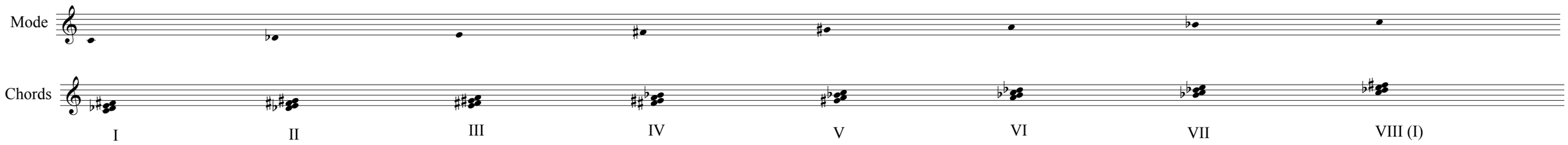

Movement I: Blues

A

Moderately ♩ = 96

solo improvisation, using given mode and chords from above

Soloist (Primo)

improvisation based on groove, using 'blues' progression based on chords above

Accompanist (Secondo)

mf

I

IV

audio on (patch 1)

Audio

video on

Video

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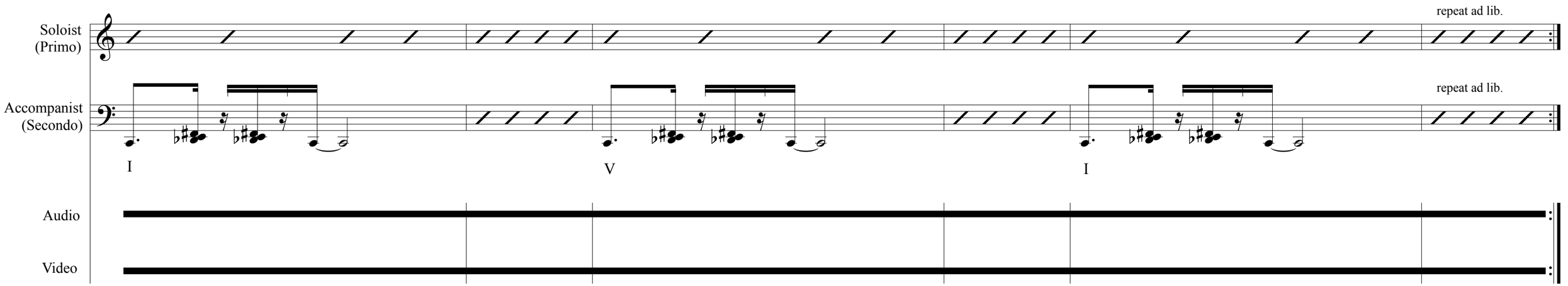
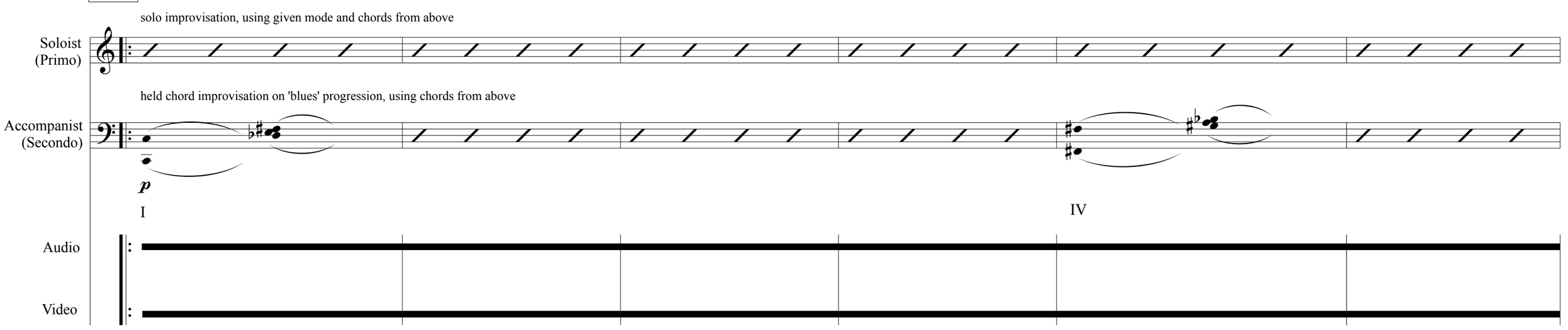

Soloist (Primo)
Accompanist (Secondo)
repeat ad lib.
repeat ad lib.
I
V
I
Audio
Video

B


solo improvisation, using given mode and chords from above
Soloist (Primo)
held chord improvisation on 'blues' progression, using chords from above
Accompanist (Secondo)
p
I
IV
Audio
Video

repeat ad lib.

Soloist (Primo)

repeat ad lib.

Accompanist (Secondo)

I V I

Audio

Video

C

staccato syncopated improvisation, using given mode and chords from above

Soloist (Primo)

staccato syncopated improvisation, loosely using 'blues' progression based on chords above

Accompanist (Secondo)

pp

Audio

Video

Soloist (Primo)

repeat ad lib.

Accompanist (Secondo)

repeat ad lib.

Audio

Video

D

solo improvisation, using given mode and chords from above

Soloist (Primo)

improvisation based on groove, using 'blues' progression based on chords above

Accompanist (Secondo)

ff

I

Audio

Video

Soloist (Primo)

Accompanist (Secondo)

IV

I

Audio

Video

repeat ad lib.

Soloist (Primo)

Accompanist (Secondo)

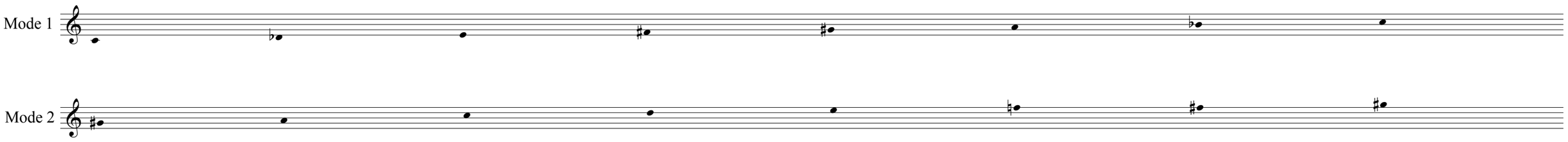
repeat ad lib.

V

I

Audio

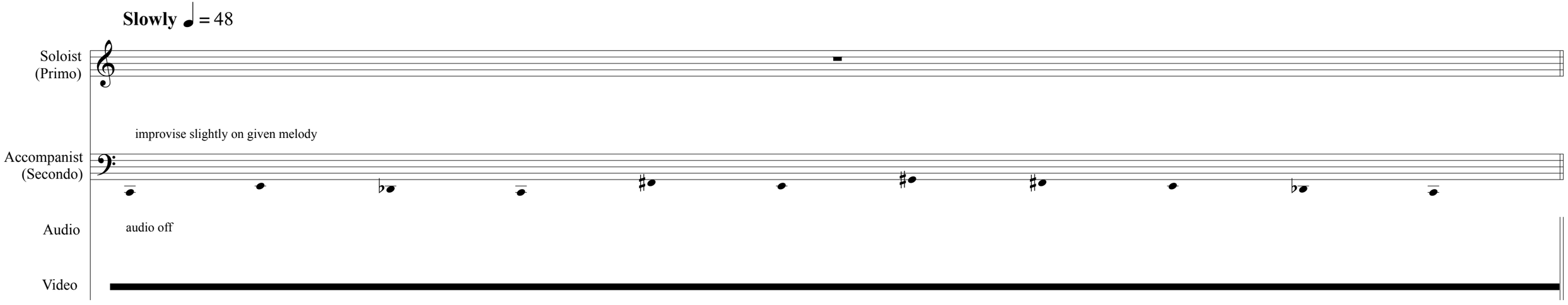
Video

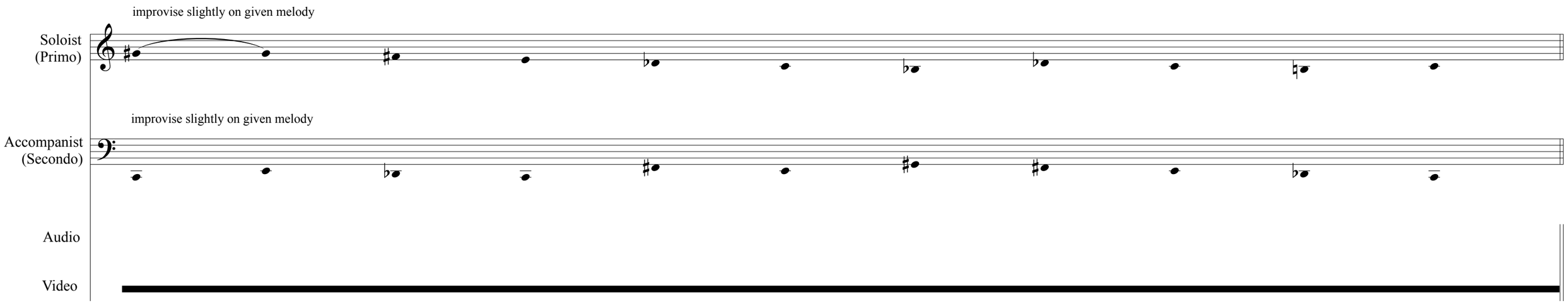


Movement II: Swing Lines

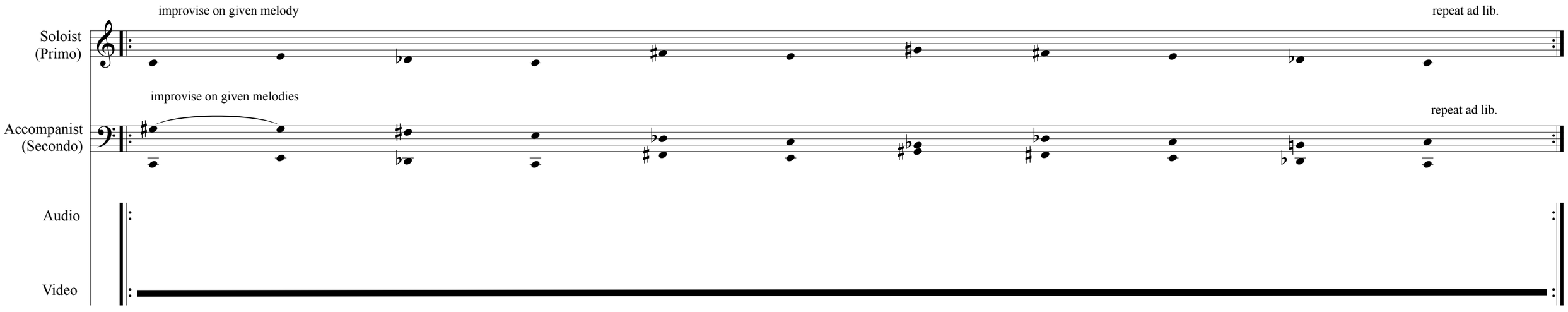
Moderately Fast ♩ = 132 **(Swung)**

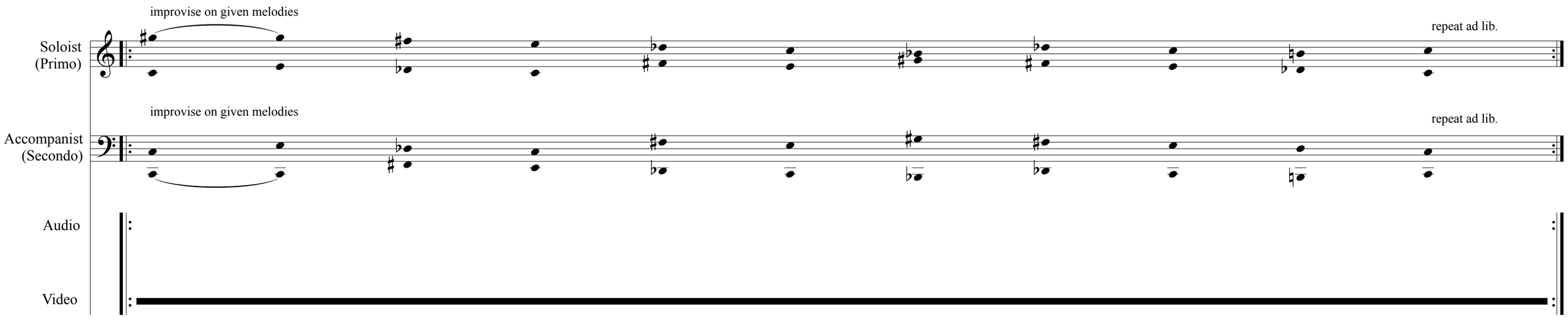
Movement III: Invention



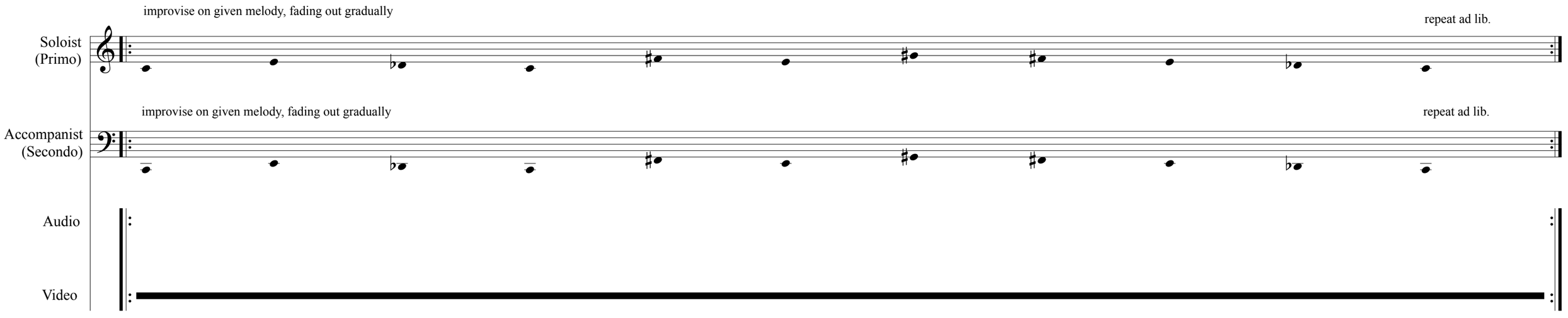


Quadral


improvise on given melody
repeat ad lib.
Soloist
(Primo)
improvise on given melodies
repeat ad lib.
Accompanist
(Secondo)
Audio
Video


improvise on given melodies
repeat ad lib.
Soloist
(Primo)
improvise on given melodies
repeat ad lib.
Accompanist
(Secondo)
Audio
Video

Quadral


improvise on given melody, fading out gradually
repeat ad lib.
Soloist
(Primo)
improvise on given melody, fading out gradually
repeat ad lib.
Accompanist
(Secondo)
Audio
Video