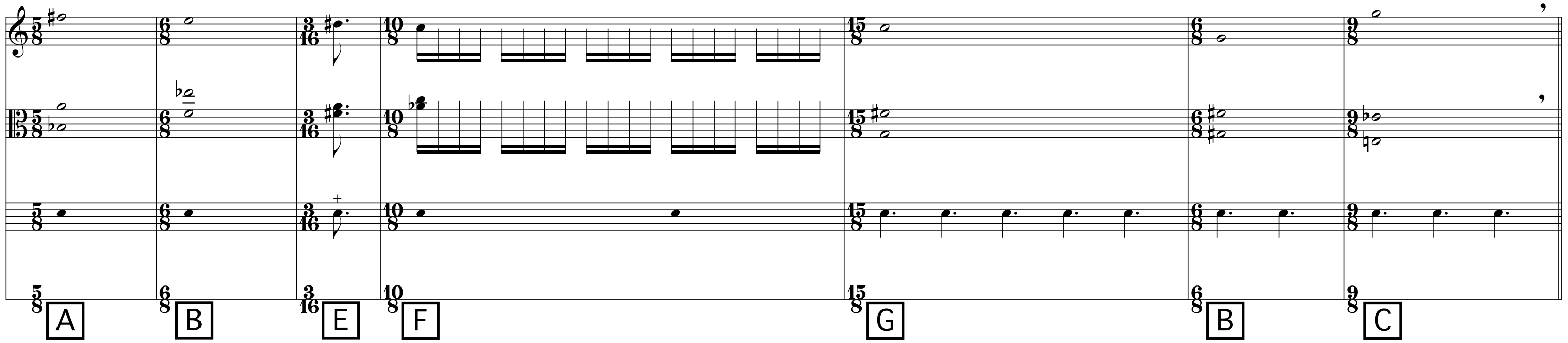


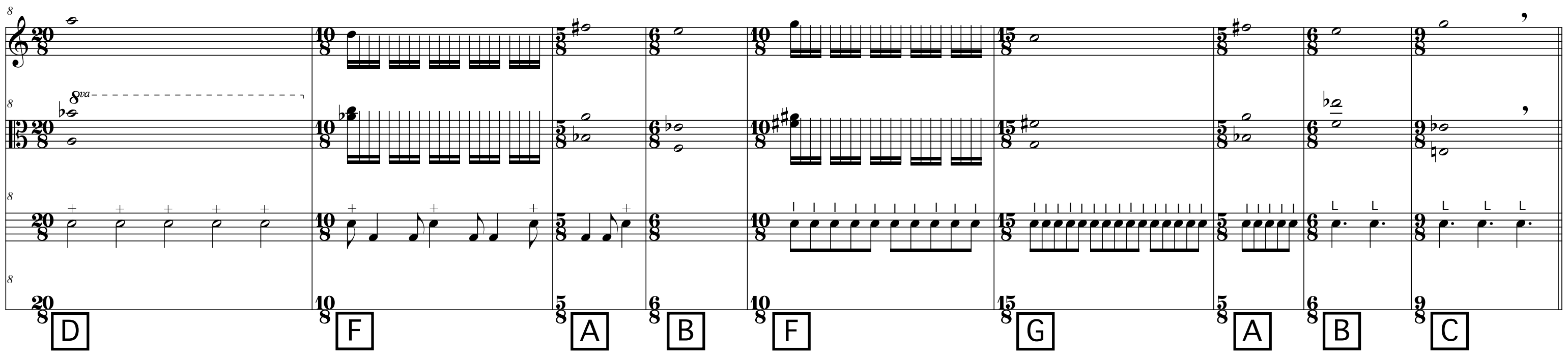
# CONTINUUM 01

Viola, Saxophone (Eb), Percussion and Electronics

Martin Lorenz 2006



Musical score system 1, measures 1-7. The system consists of four staves: Treble Clef (top), Bass Clef (second), Bass Clef (third), and Bass Clef (bottom). The bottom staff contains chord diagrams labeled A, B, E, F, G, B, and C. The time signature changes from 3/8 to 10/8 to 15/8 to 6/8 to 9/8. The key signature has one sharp (F#).



Musical score system 2, measures 8-14. The system consists of four staves: Treble Clef (top), Bass Clef (second), Bass Clef (third), and Bass Clef (bottom). The bottom staff contains chord diagrams labeled D, F, A, B, F, G, A, B, and C. The time signature changes from 20/8 to 10/8 to 15/8 to 6/8 to 9/8. The key signature has one sharp (F#). A '8va' marking is present in the second staff.

17

17

17

17

G H A B C H I J

add Feedback

25

25

25

25

B G H B C G H I C

34

34

34

34

34

D G H I D E F H C

43

43

43

43

43

D H I C D E I J C

add Feedback

52

8vb

8va

10 15 20 10 15 20 10 15 20

D E J A B D I J

add Feedback

L L

60

8va

L L L

10 15 16 20 16 10

D E I J A E F I J

add Feedback

69 69 69 69

15 6 9 20 10 5 6 10 15

A F G H J E F J A

add Feedback add Feedback

78 78 78 78

15 6 9 16 10 5 6 16 10 15 6 9

E F G A B E F G B C

CONTINUUM 01 requires two independent pitchshiffters.

- one single voice pitchshifter for the viola.

- one dual voice pitchshifter for the saxophone.

The intervals of transposition change corresponding to the letters in the score:

Viola: single voice pitchshifter

A +8 semitones

B +5 semitones

C +7 semitones

D -2 semitones

E +8 semitones

F -7 semitones

G +8 semitones

H +9 semitones

I +9 semitones

J add Feedback to the pitchshift (no interval change)

Saxophone: dual voice pitchshifter

A  $\pm 5$  semitones

B  $\pm 7$  semitones

C  $\pm 5$  semitones

D  $\pm 5$  semitones

E  $\pm 8$  semitones

F  $\pm 5$  semitones

G  $\pm 3$  semitones

H  $\pm 7$  semitones

I  $\pm 7$  semitones

J add Feedback to the pitchshift (no interval change)