

## Chowning FM Synthesis Instruments

### Bell:

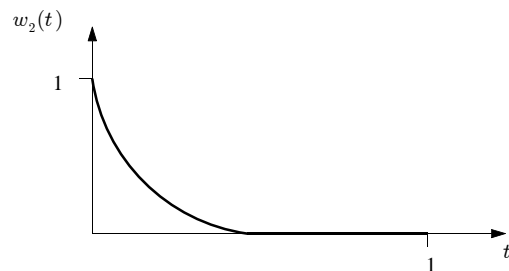
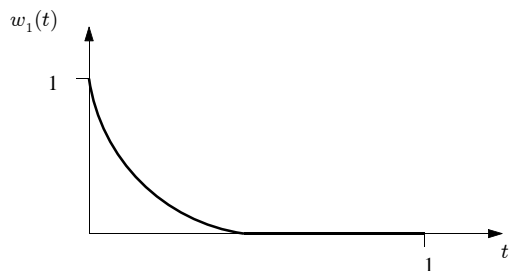
duration = 15 s

fc = 200 Hz

H = 1.40

Imax = 10

Imin = 0



### Wood-Drum:

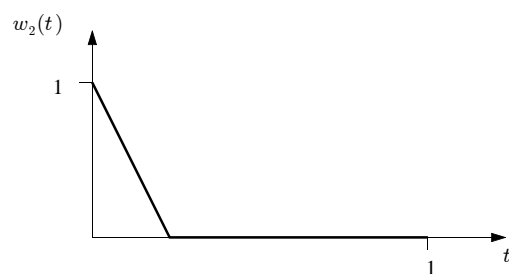
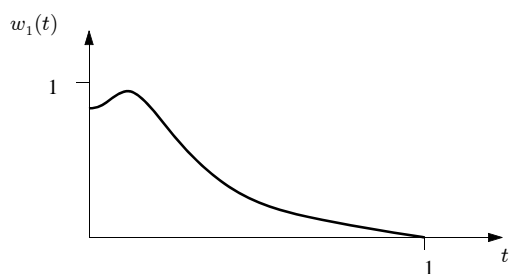
duration = 0.2 s

fc = 80 Hz

H = 0.688

Imax = 25

Imin = 0



### Brass:

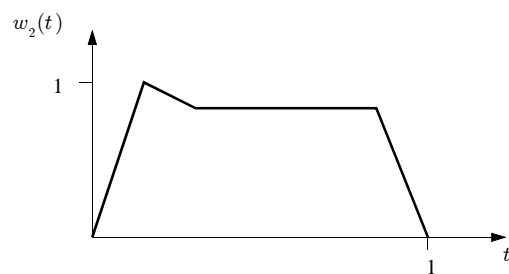
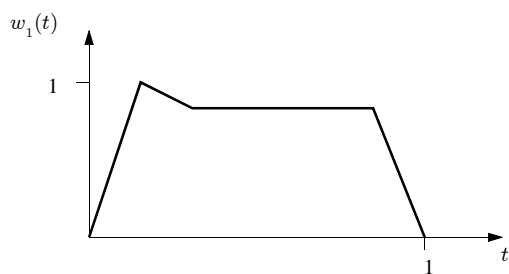
duration = 0.6 s

fc = 440 Hz

H = 1.0

Imax = 5

Imin = 0



### Clarinet:

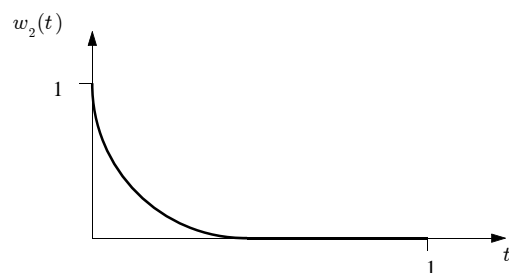
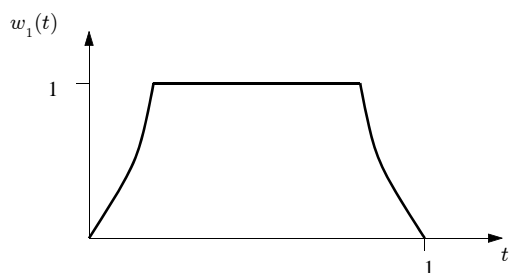
duration = 0.5 s

fc = 900 Hz

H = 0.667

Imax = 4

Imin = 2



### Bassoon:

duration = 0.5 s

fc = 1100 Hz

H = 0.2

Imax = 1.5

Imin = 0

