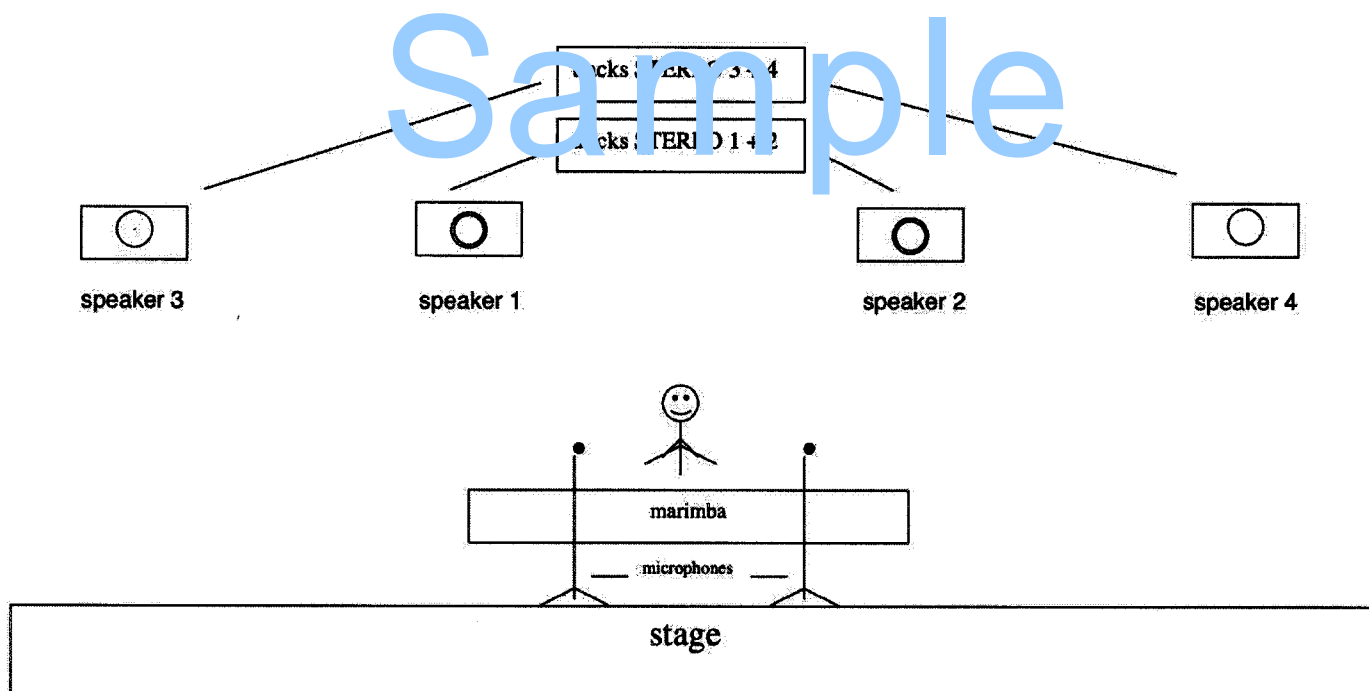


the format of the electronic part and the position of the speakers on stage

Madera Viento y Metal is available in 4 channels (preferred version) and in a simpler stereo (2 channels) version. The position of the speakers in the stereo version does not require special consideration. However, it is important to understand how the 4 channel version was conceived in order to place the 4 speakers on stage in the best possible position. The 4 channel version consists of 2 stereo pairs (inner and outer pairs) and should be arranged on stage as shown in the diagram below. Tracks 1 & 2 correspond to the inner stereo pair and should be routed to speakers 1 & 2 which should be placed on stage closer to the marimba player. Tracks 3 & 4 are the outer stereo pair and should be routed to the speakers 3 & 4 which should be placed on stage further away from the marimba. Ideally the 4 speakers should 'fly' on stage as shown in the diagram below. In that case the distance separating the 4 speakers should be the same. However, in many concert halls it may be necessary to place the speakers on stands on stage. In this situation it may not be possible to keep the 4 speakers separated by the same distance. Nonetheless, speakers 1 and 3 and 2 and 4 should not be too close to each other otherwise the spatial distribution and movement of the electro-acoustic sounds will be less effective.



Madera Viento y Metal

Alejandro Viñao

♩ = 74

marimba

click-track

electronics

Sample

6

mba.

bouncing like an echo

elec.

11

mba.

f

mp

f

p

f

elec.

f

mf

pp < f

pp <

17

mba.

mf

ff

f

elec.

mf

pp < f

23

mba.

elec.

f

Sample