JAVIER TORRES MALDONADO

ESTUDIOS CONCRETOS

for guitar and electronics

EDIZIONI SUVINI ZERBONI - MILANO

A Pablo Márquez

Remarks:

- **GUITAR TUNNING:** the 6th. string must be tunned in E flat.

- Accidentals only concern the note before which they are placed, except repeated notes that compare after in the same passage.

- Duration: ca. 12'30"

ELECTRONIC PART:

The electronic part can be distributed together with the score in three different formats:

- **Max 6 patch (sample rate: 48000 kHz):** the Max patch control the original electronic part (quadraphonic) and gives also the possibility to diffuse the electronics in stereo format. The preferred version by the composer is the original 4 channels version.

- **Max 6 patch (sample rate: 48000 kHz), stereo:** to use in the case in which it is preferred to diffuse the electronic part in stereo format.

- **Max 6 patch (sample rate: 44100 kHz):** the same previous quadraphonic version but all audio files are converted to the referred sample rate.

- **Max 6 patch (sample rate: 44100 kHz), stereo:** to use in the case in which it is preferred to diffuse the electronic part in stereo format at the sample rate indicated.
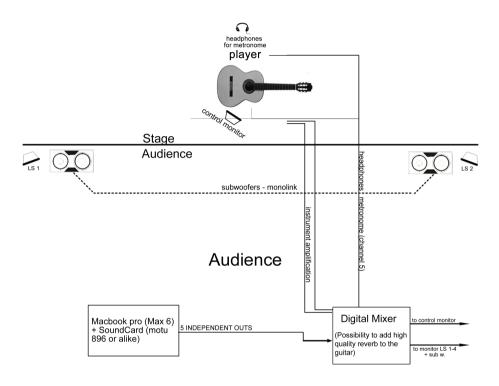
Technical requirements:

1. Macintosh or PC computer equipped with an audio interface compatible with Max 6 (e.g. Motu 828mkII; Motu 896; Digidesign DIGI002; RME sound-card) to run a patch including quadraphonic hard-disk playback of sound-files.

2. Stereo amplification of the guitar (channels 1 & 2.)

4. Depending on the concert hall acoustics it is possible to apply a slightly reverberation to the guitar (see the instrumental setting in the next page)

5. Mixer (2 mic in, monitor out, aux send, stereo aux return, quad. diffusion including subwoofer –see the stage setting included for more details-).

Javier Torres Maldonado: *ESTUDIOS CONCRETOS*

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Stage setting

headphones
for metronome

player

control monitor

Stage

Audience

LS 1

LS 2

subwoofers - monolink

instrument amplification

headphones: metronome (channel 5)

Audience

Macbook pro (Max 6)
+ SoundCard (motu
896 or alike)

5 INDEPENDENT OUTS

Digital Mixer

(Possibility to add high
quality reverb to the
guitar)

to control monitor

to monitor LS 1-4
+ sub w.

Audience

LS 3

LS 4