## Technical requirements for a possible concert: TSMSigne\_live\_concert.pdf

The TSM is very large and can not quickly be moved from an installation setting to a concert setting. Therefore any concert would have to be at the installation location, meaning the presentation space will have to be considered as dual purpose, and will have to be large enough accommodate such a dual presentation scenario. I recommend a presentation room that is at least 12 metres square minimum for the installation and 24 metres square minimum for a concert. In all cases the ceiling height of the presentation space must be 4 metres minimum at lowest point.

The system uses about 45 amperes of 110 volt power. The system is switchable to 220 volt but I do not know the comparable amount of amperes at 220 volt.

An 8 to 16 channel lighting grid (ceiling) with focus-able spot lights and colour gels.

A black box theatre with curtained walls would be ideal, or a very large warehouse, big enough to see the TSM from a distance.

A concert scenario would require an additional audio computer system, minimum 8 channels out, to be input to the TSM system. The installation composition Signe is an unending generative composition. Therefore in a concert situation, a new 8 channel sound work "Signe live" created by Heimbecker for a concert presentation is the best way to proceed. And too, in this case, other 8 channel compositions from perhaps 2 other selected composers could be presented with me and the TSM system for a complete concert evening. It is worth discussing, providing the correct room can be found.

Steve Heimbecker