el-Horto Sound-System

(this application was used between 1988-2000)

It is not needless to mention that each of the ethno-musical elements in the music of Gāyan Uttejak Orchestra -Lāszlō Hortobāgyi - that seems to be original and traditional - are digital reedified and restructured. None of the figuring ethno,vocal,instrumental phrases are in the reality: they consist of small resynthesized samples (20 msec - 9 sec) and digital assorted and rearranged of the original local sound recordings. It's technological basis are a PCM-morphology using up the old FFT spectrum analysis as an   algorhythm controller (like "convolution") and a virtual overtone processing synthesis software developed by L.Hortobāgyi fifteen years earlier like Melodyne or Kyma-system of nowadays.
The new live program's repertoire also based on the classical Indian instrumental technique of the Gáyaki-Ang and the Tablá-tárang polyrhythmic structure mixed with this earlier developed
sound morphology of the granular systhesis technique according to
his original " computed memesis of music" concept.