

## *el-Horto Sound-System*

It is not needless to mention that each of the ethno-musical elements in the music of *Gāyan Uttejāk 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*“) for a virtual overtone processing and granular sample 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 *Gāyaki-Ang* and the *Tablā-tārang* polyrhythmic structure mixed with this earlier developed sound morphology technique according to his original “*computed memesis of music*” concept.