***Important application of sonorods is for wastewaters (including waters rich with minerals and particles content) conditioning and transformation (such as: solid-liquid separation, oil-water separation, fast sedimentation and precipitation of dissolved minerals and solid content, accelerated micro-crystallization and particles agglomeration and/or precipitation, and minerals concentration decrease... also good for ballast-water-tanks sonication). Sonorods are generally known and appreciated in ultrasonic cleaning applications, sonochemistry and biodiesel synthesis, but since I made important mechanical design modifications, our sonorods are on some way MMM compatible, with significantly enlarged field of applications. One of design modification of our sonorods is described in our first patent for liposomes structure modification (meaning such design version of the sonorod is creating structural transformation from a homogenous liquid towards accelerated creating of rich content of hollowed spherical nano-particles of liposomes... and most probably valid on a similar way, for creation of other nano-particles). This is one of future patents we should create (working name: MMM Sonorod).***