SMART NANO-INTEGRATED SYSTEM ASSEMBLY

ABSTRACT

The present invention provides a nano-integrated system assembly that offers both convenience and cost-efficiency, where multiple fluidic, electronic and mechanical components or chemical processes are optimally embraced effectively and efficiently in a systematic modularized manner. Furthermore, the nano-integrated system assembly has a generic configuration so as to enable and accommodate a wide spectrum of differently combined sequences of analyzing/processing operations to be performed on the identical nano-integrated system assembly.

FIG 1