

Abstract Submitted
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“OPTICAL CATALYTIC NANOMOTORS”¹ GLORY ROSARY-OYONG,SE², Kompas-TV, Jl. Palmerah Selatan 1, Jakarta 10270- INDONESIA — D. Kagan, *et.al*, 2009:” a motion-based chemical sensing involving fuel-driven nanomotors is demonstrated. The new protocol relies on the use of an optical microscope for tracking change in the speed of nanowire motors in the presence of target analyte”. Synthetic nanomotors are propelled by catalytic decomposition of .. they do not require external electric, magnetic or optical fields as energy..<pubs.acs.org/cen/science/83/i08/8308sci1.html>. Accompanying Fig 2.6(a) of optical micrograph of a partial monolayer of silica microbeads [J.Gibbs, 2011] retrieves WF Paxton:”rods were characterized by transmission electron & dark-field optical microscopy..” & LF Valadares:”dimer due to the limited resolution of optical microscopy, however the result..’.

¹Acknowledged to HE. Mr. Prof. SEDIONO M.P. TJONDRONEGORO

²Of Tanda Kehormatan Bintang GERILYA n:6801/v/1992:” ..atas jasa-jasanya yang luar biasa dengan menunjukkan keberanian,kebijaksanaan kesetiaan..” to Her-Majesty Miss Glory Rosary-OYONG,SE

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