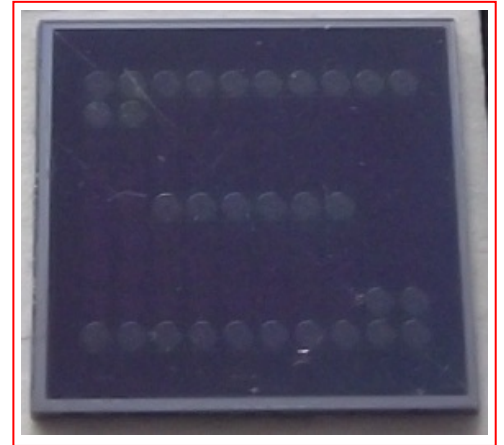
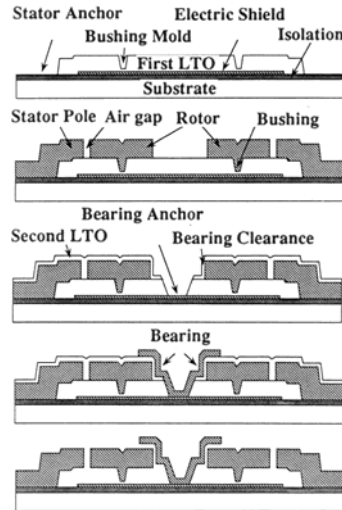


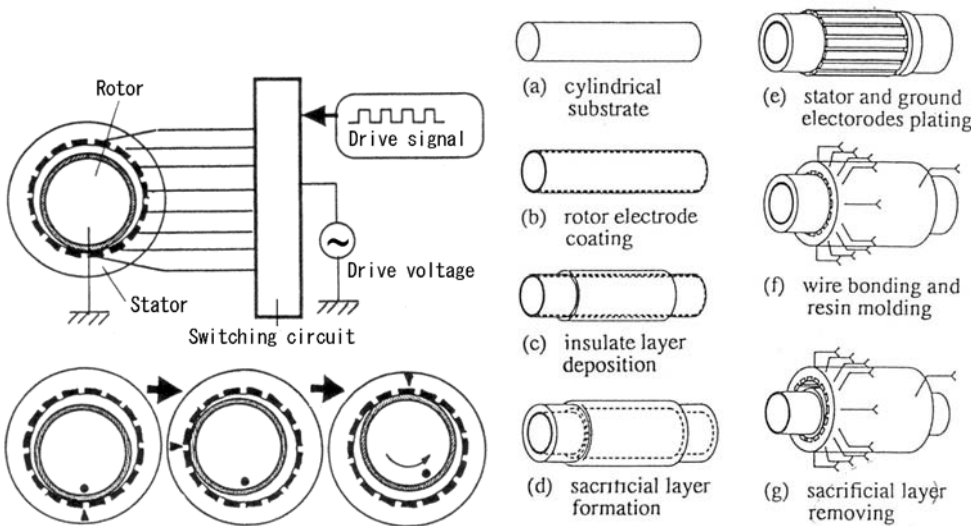
Electrostatic Micro Motor / Actuator



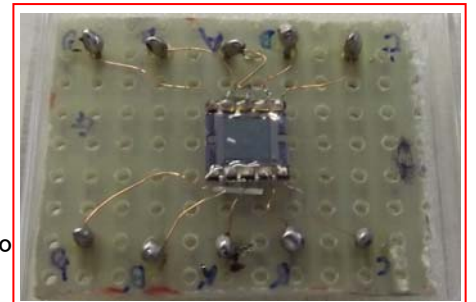
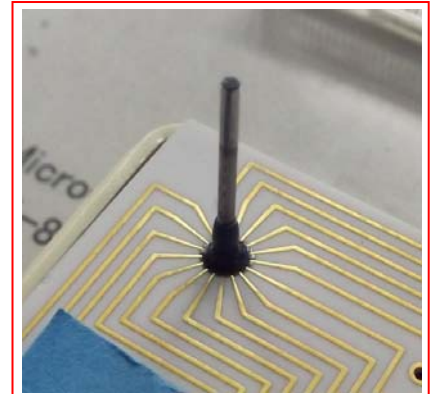
Electrostatic micro motor (MIT USA)



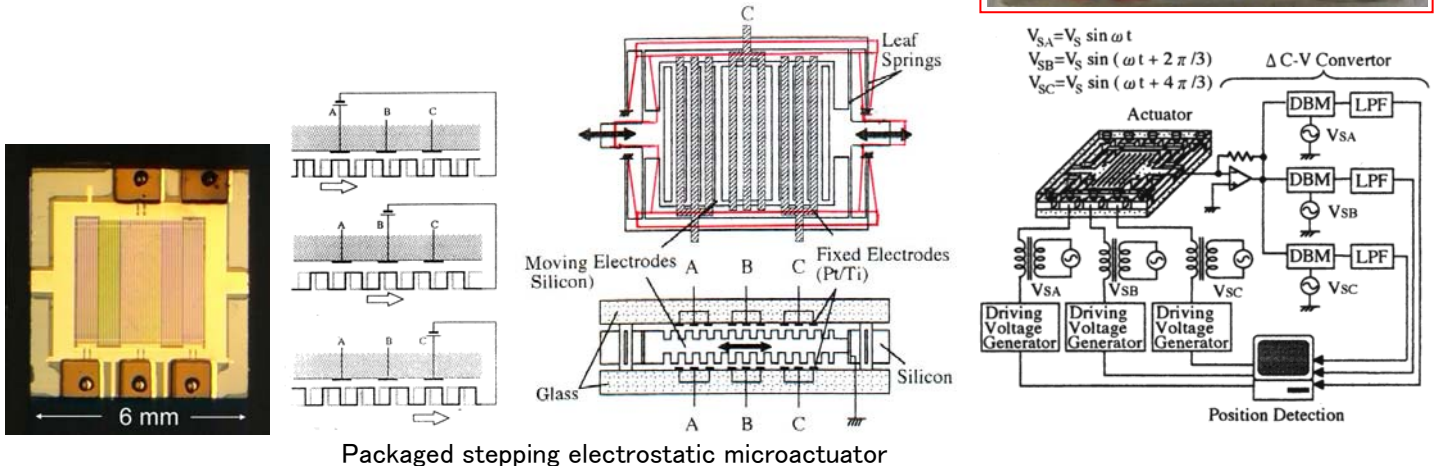
Reference : M.Mehregany, P.Nagarkar, S.D.Senturia and J.H.Lang, Operation of Micro-fabricated Harmonic and Ordinary Side-driven Motors, IEEE MEMS' 90 (1990) pp.1-8



Electrostatic wobble motor (Panasonic Research Institute)



Reference : S.Aoki, H.Ogura, K.Nakamura, A.Ono, A Conventric Build-up Process to Fabricate Practical Wobble Motors, Proceedings IEEE MEMS' 94 (1994) pp.114-118



Packaged stepping electrostatic microactuator

Reference : T.Matsubara, M.Yamaguchi, K.Minami and M.Esashi, Stepping Electrostatic Microactuator, Digest of Technical Papers Transducers'93 (1993) pp.50-53