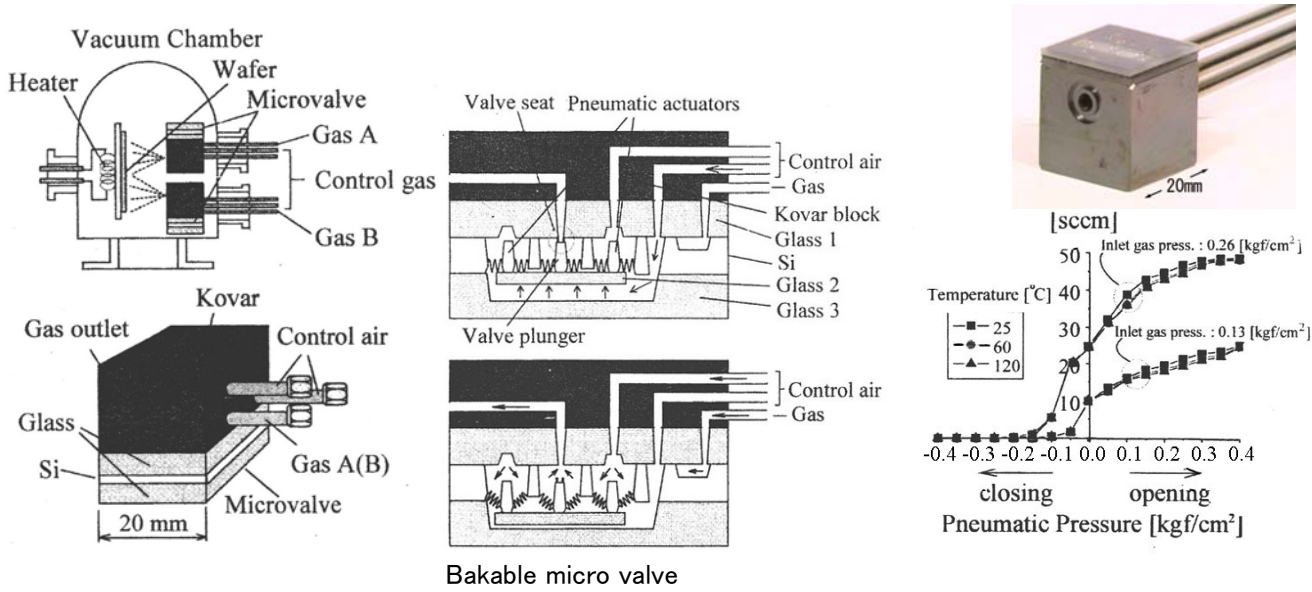
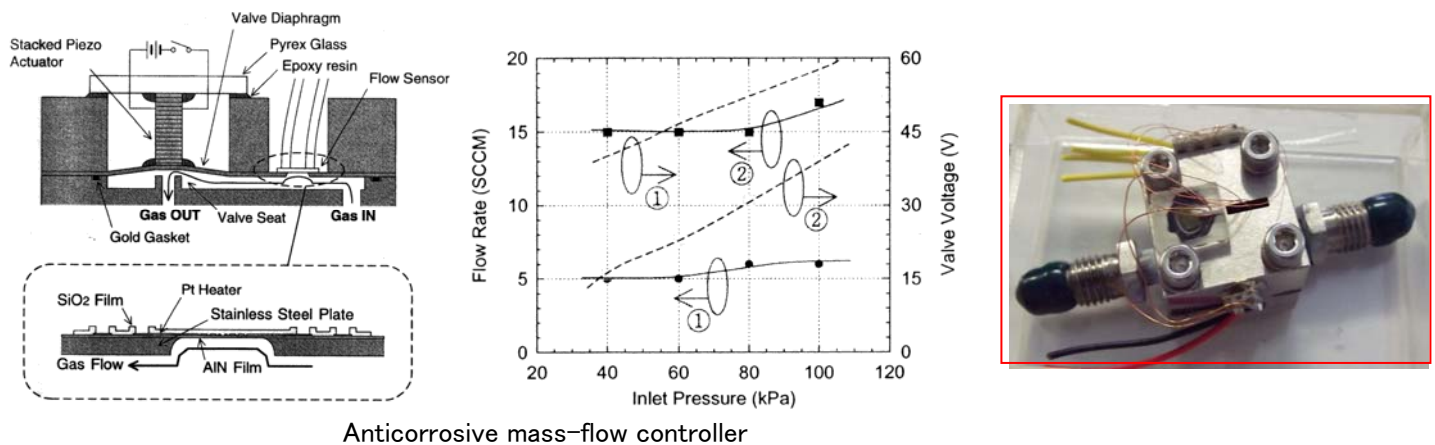


Bakable Micro Valve and Anticorrosive Mass-flow Controller



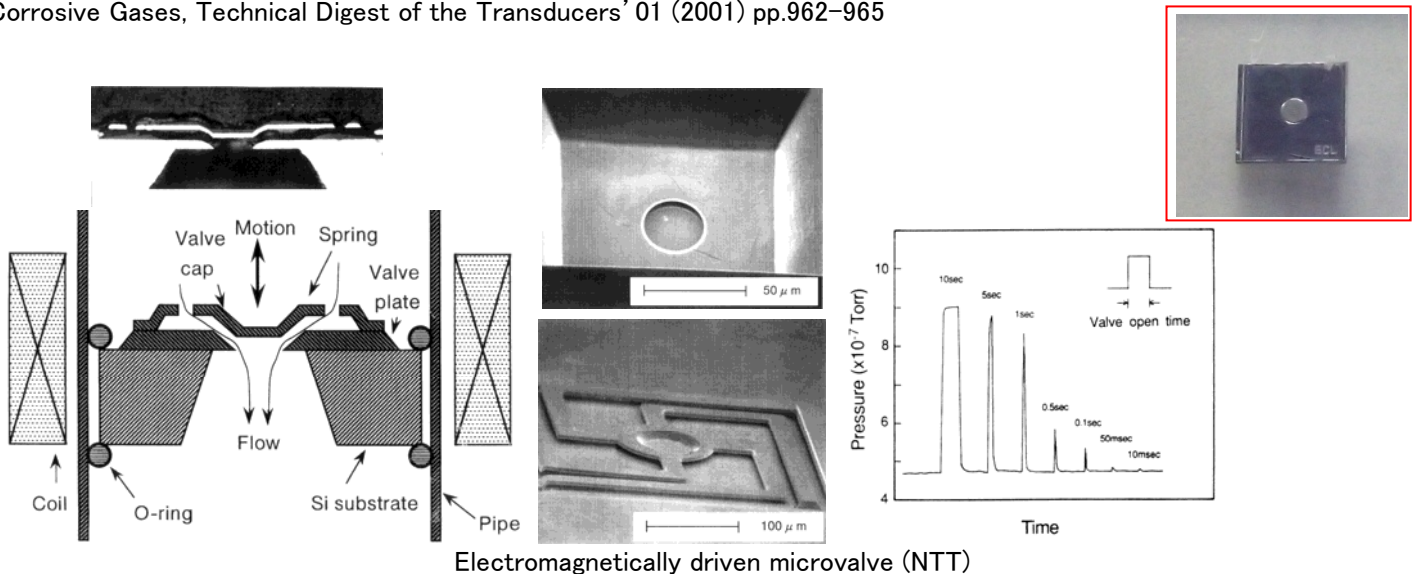
Bakable micro valve

Reference : D.Y.Sim, T.Kurabayashi and M.Esashi, A Bakable Microvalve with a Kovar-Glass-Silicon-Glass Structure, J. of Micromechanics and Microengineering, 6 (1996) pp.266-271



Anticorrosive mass-flow controller

Reference : K.Hirata, D.Y.Sim and M.Esashi, Stainless Steel-Based Integrated Mass-Flow Controller for Reactive and Corrosive Gases, Technical Digest of the Transducers' 01 (2001) pp.962-965



Electromagnetically driven microvalve (NTT)

Reference : K.Yanagisawa, H.Kuwano and A.Tago, An Electromagnetically Driven Microvalve, Digest of Technical Papers, Transducers' 93 (1993) pp.102-105