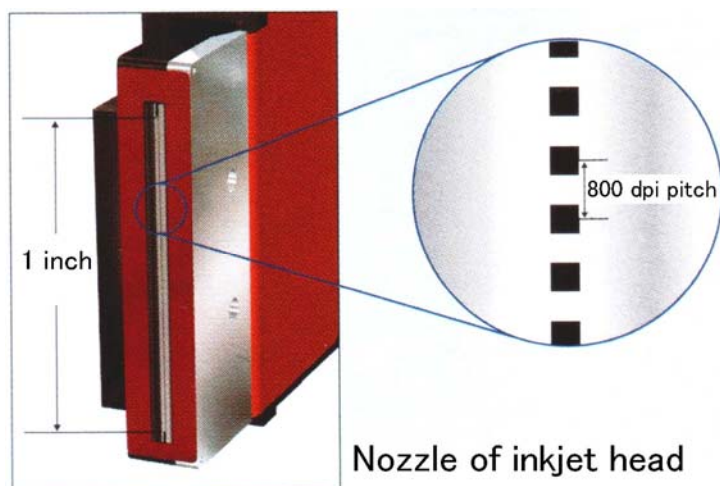
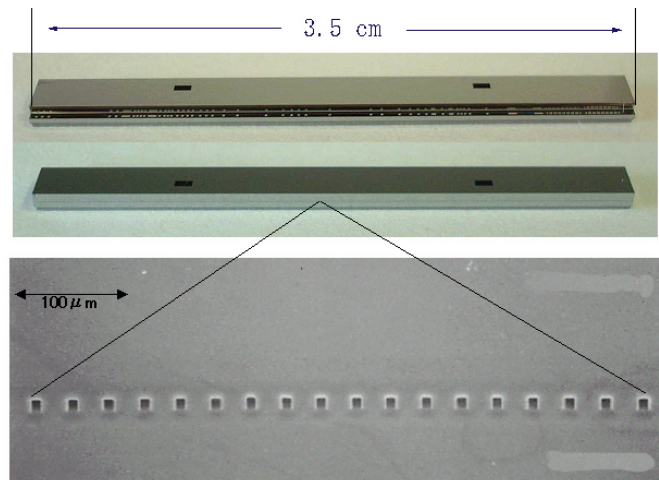
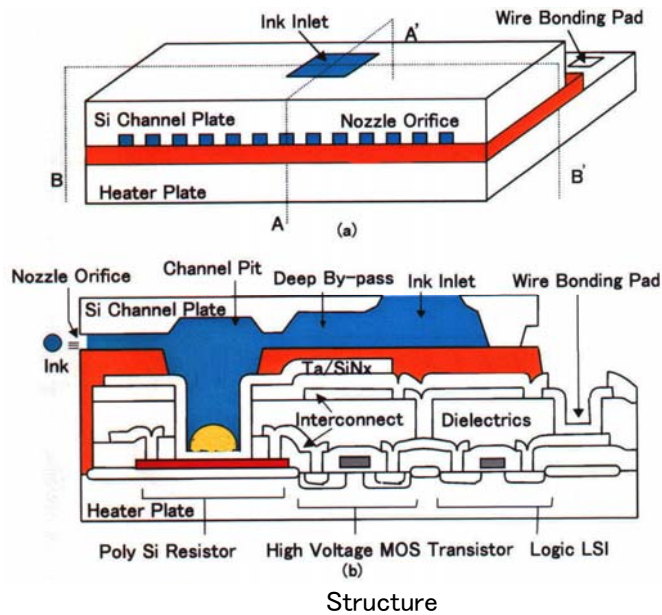
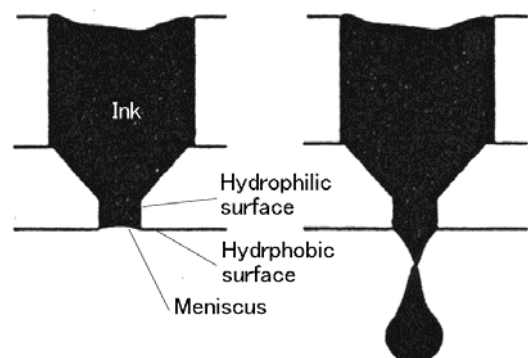
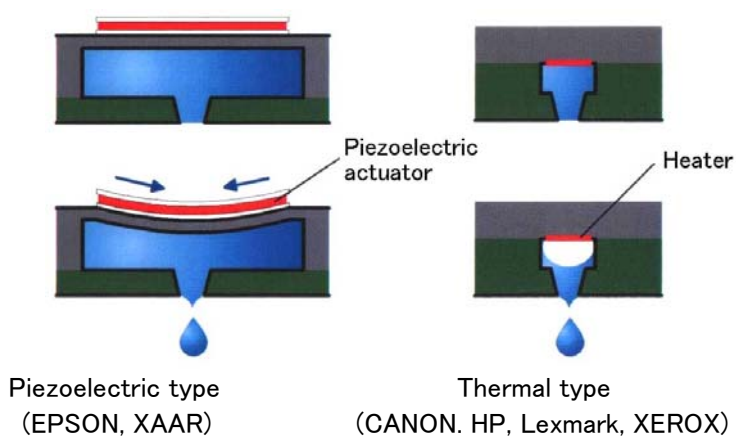


Thermal Inkjet Printer Head (Fuji Xerox)



Reference : M.Murata, M.Kataoka, R.Nayve, A.Furugawa, Y.Ueda, T.Mihara, M.Fujii and T.Iwamori, High Resolution Long Array Thermal Ink Jet Printhead with On-chip LSI Heater Plate and Micromachined Si Channel Plate, IEICE Trans. Electronics, E-84-C (2001) pp.1792-1800

Principle of inkjet printer



Principle of ink droplet ejection