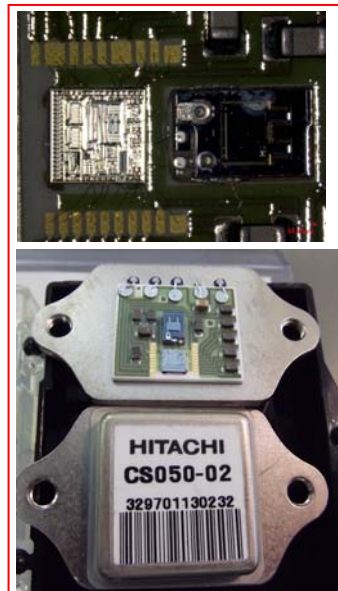
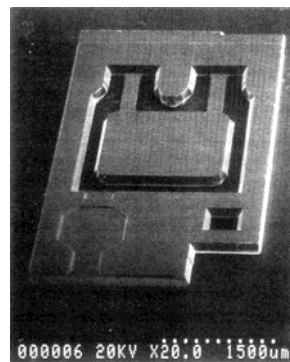
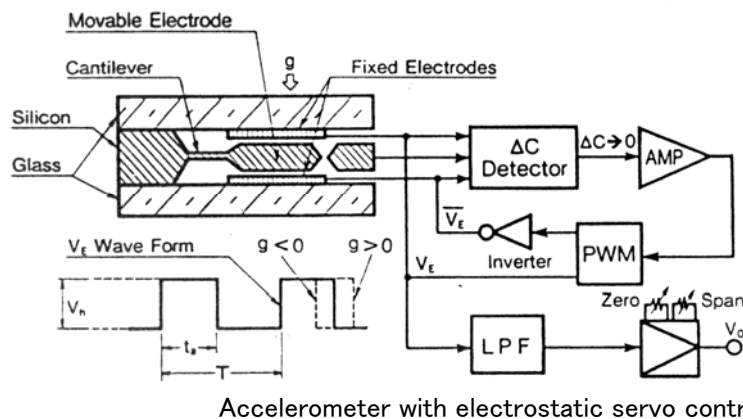
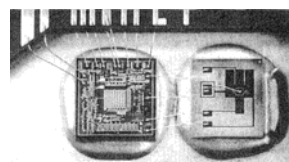
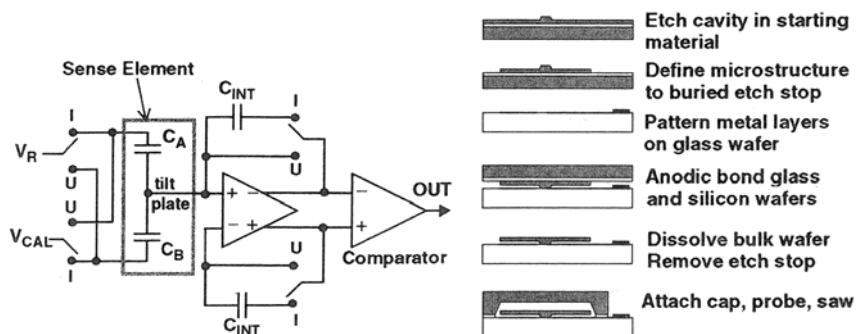


Capacitive Accelerometer for Automobile

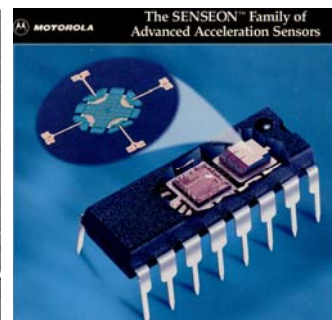
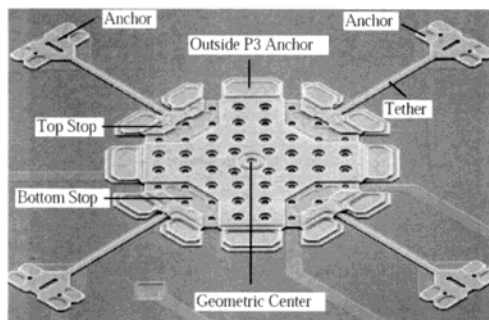
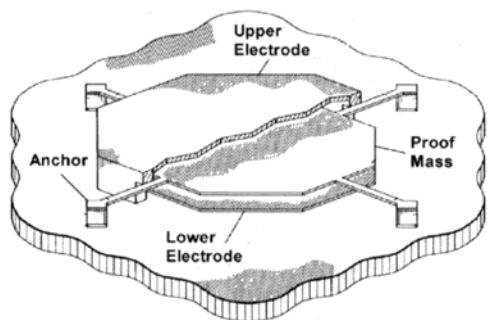


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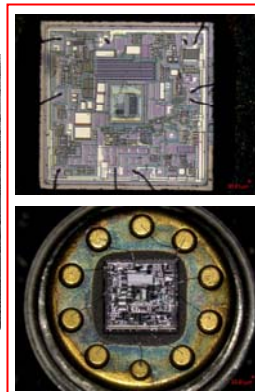
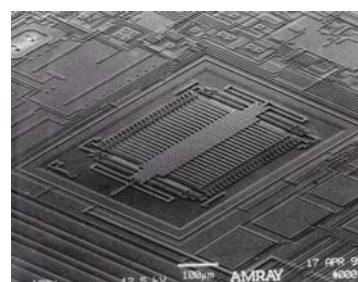
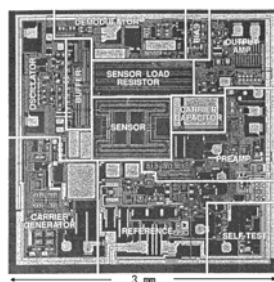
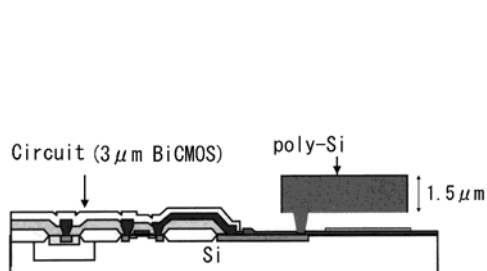


Accelerometer with $\Delta \Sigma$ modulation (Ford motor, USA)

Reference : L.(Chip) Spangler and C.J.Kemp, ISAAC—Integrated Silicon Automobile Accelerometer, Transducers' 95 (1995) pp.585-588



Z axis two-chip accelerometer by surface micromachining (Motorola, USA)



Monolithic integrated accelerometer (Analog Devices, USA) (Wafer and chips are in A12)

Reference : K.H.-L.Chau, S.R.Lewis, Y.Zhao, R.T.Howe, S.F.Bart and R.G.Marcheselli, An Integrated Force-Balanced Capacitive Accelerometer for Low-G Applications, Transducers' 95 (1995) pp.563-596