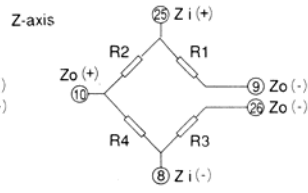
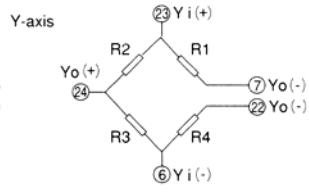
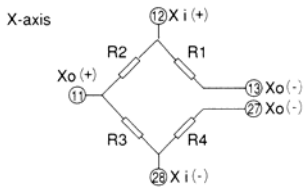
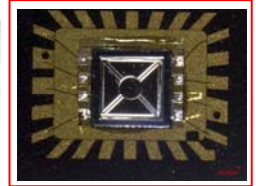
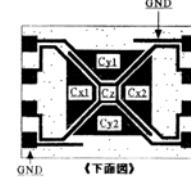
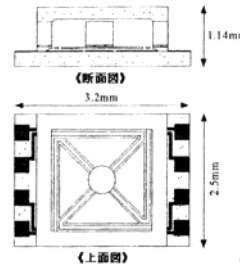
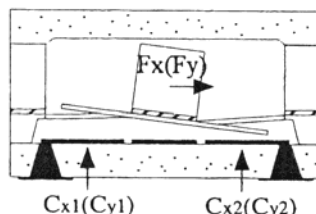
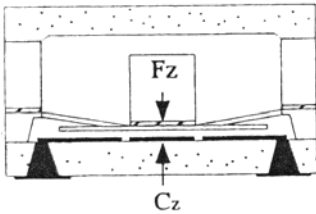
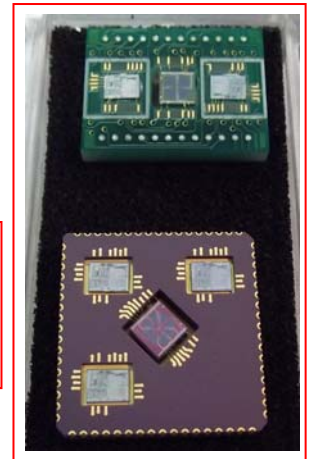
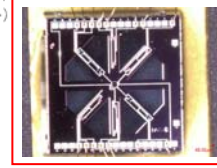


3 軸加速度センサ

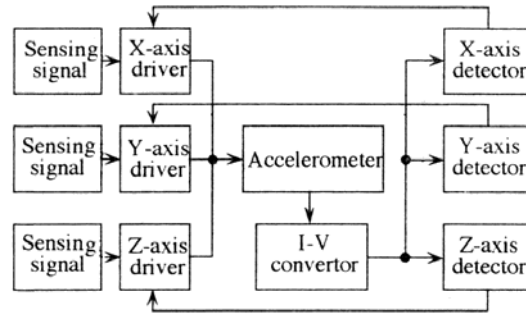
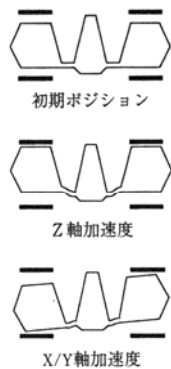
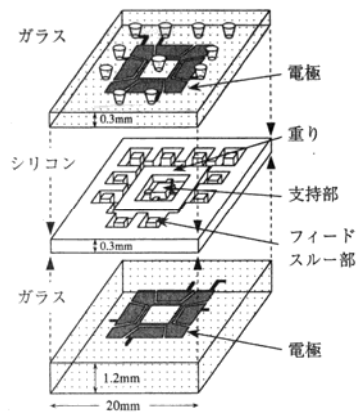


ピエゾ抵抗型 3 軸加速度センサ (フジクラ)



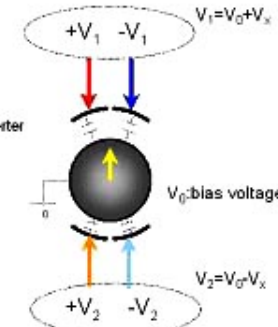
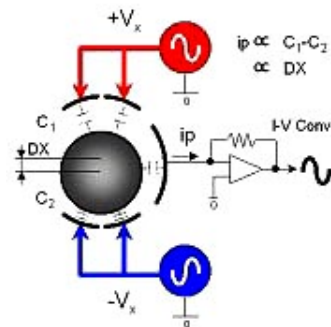
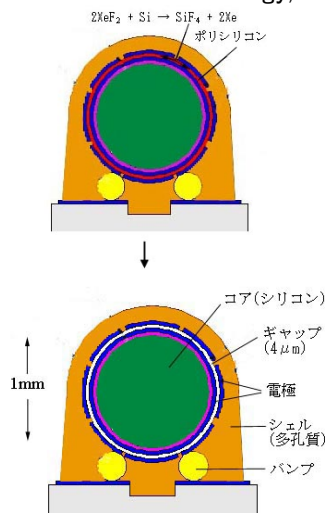
静電容量型 3 軸加速度センサ (東北大学 - 立山化学)

参考文献 : M.Mizusima and M.Esashi : Capacitive 3-axis Accelerometer Using SOI Wafer, Technical Digest of the 17th Sensor Symposium, (2000) pp.225-230



静電サーボ 3 軸加速度センサ (東北大学 - 神戸製鋼)

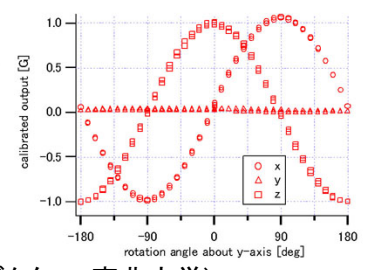
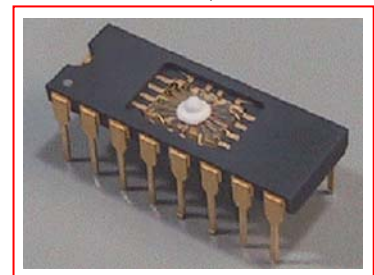
参考文献 : K.Jono, K.Minami and M.Esashi, Electrostatic Servo Type Three-axis Silicon Accelerometer, Measurement Science and Technology, 6 (1995) pp.11-15



静電容量による位置検出

静電引力による浮上

静電浮上ボール 3 軸加速度センサ (ボールセミコンダクタ - 東北大学)



参考文献 : R.Toda, N.Takeda, T.Murakoshi, S.Nakamura and M.Esashi : Electrostatically Levitated Spherical 3-Axis Accelerometer, Technical Digest MEMS'2002 (2002) pp.710-713