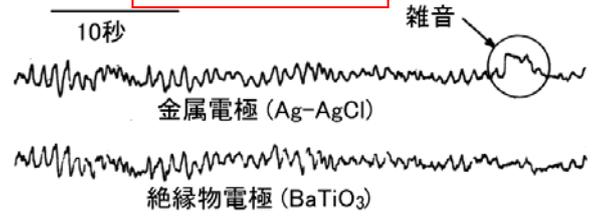
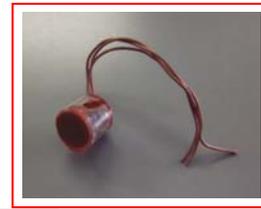
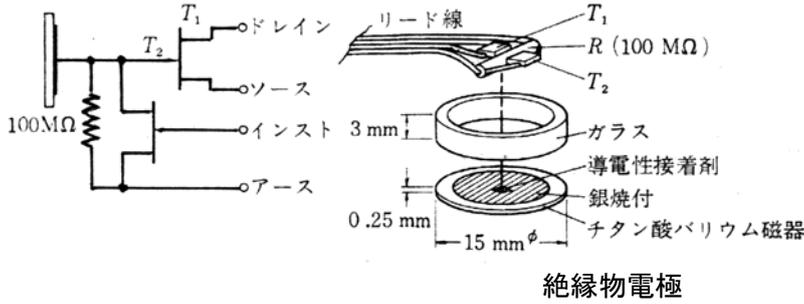
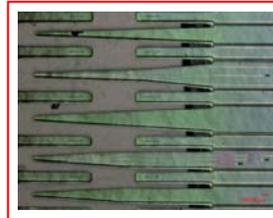
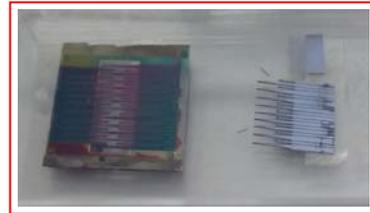
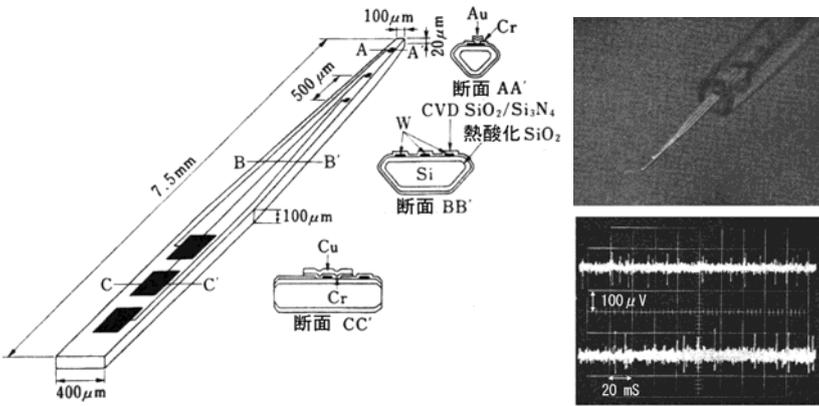


生体電位検出用電極



参考文献：松尾正之, 江刺正喜, 飯沼一浩, 生体用絶縁物電極(一チタン酸バリウム磁器を用いた生体用誘導電極一), 医用電子と生体工学, 11 (1973) pp.156-162

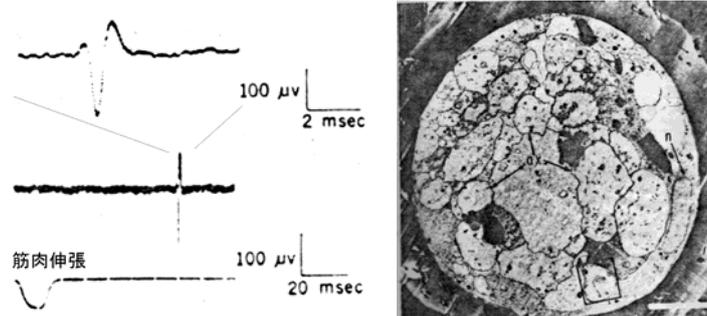
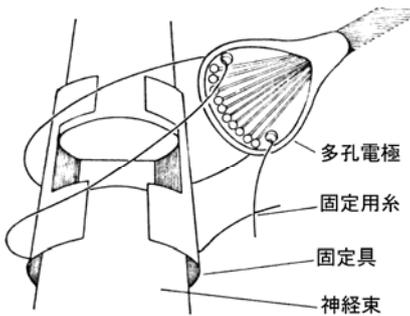
T.Matsuo, K.Inuma and M.Esashi, A Barium-Titanate-Ceramics Capacitive-Type EEG Electrode, IEEE Trans.on Biomedical Engineering, BME-20 (1973) pp.299-300



マルチ微小電極

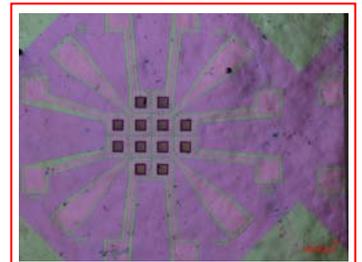
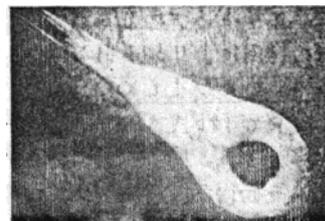
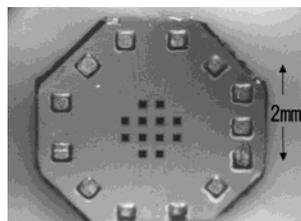
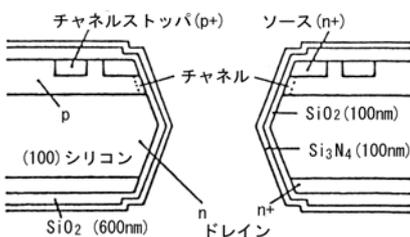
参考文献：太田好紀, 江刺正喜, 松尾正之, IC 技術を用いた神経インパルス多チャンネル同時誘導マルチ微小電極の試作, 医用電子と生体工学, 19 (1981) pp.106-113

松尾正之, 興津淳, 江刺正喜, 柔らかい生体用多重電極の試作, 電気関係学会東北支部連合大会, 1B11 (1978)



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参考文献：A.Mannard, R.B.Stein and D.Charles, Regeneration Electrode Units : Implants for Recording from Single Peripheral Nerve Fibers in Freely Moving Animals, Science, 183 (1974) pp.547-549



オープンゲート MOSFET 型神経再生電極

参考文献：山口淳, 松尾正之, 江刺正喜, 神経線維束用多孔能動電極試作, 第 17 回日本 ME 大会 (1978) p.261