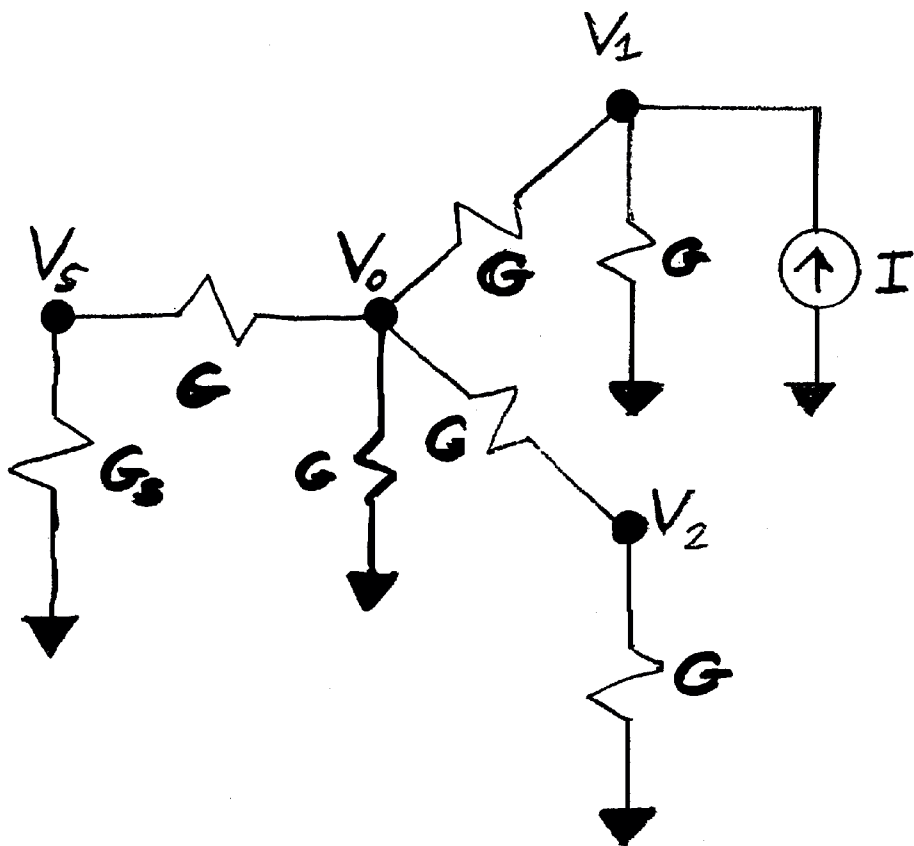
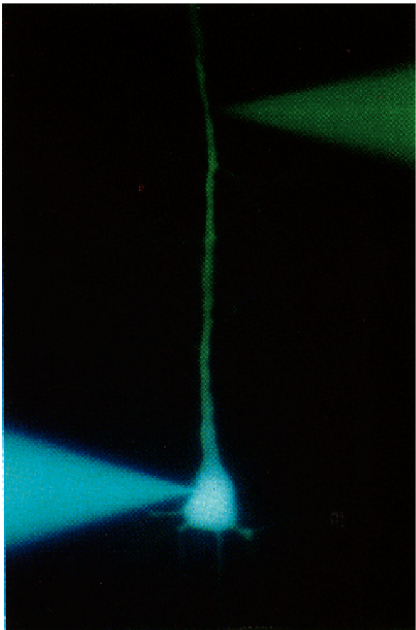
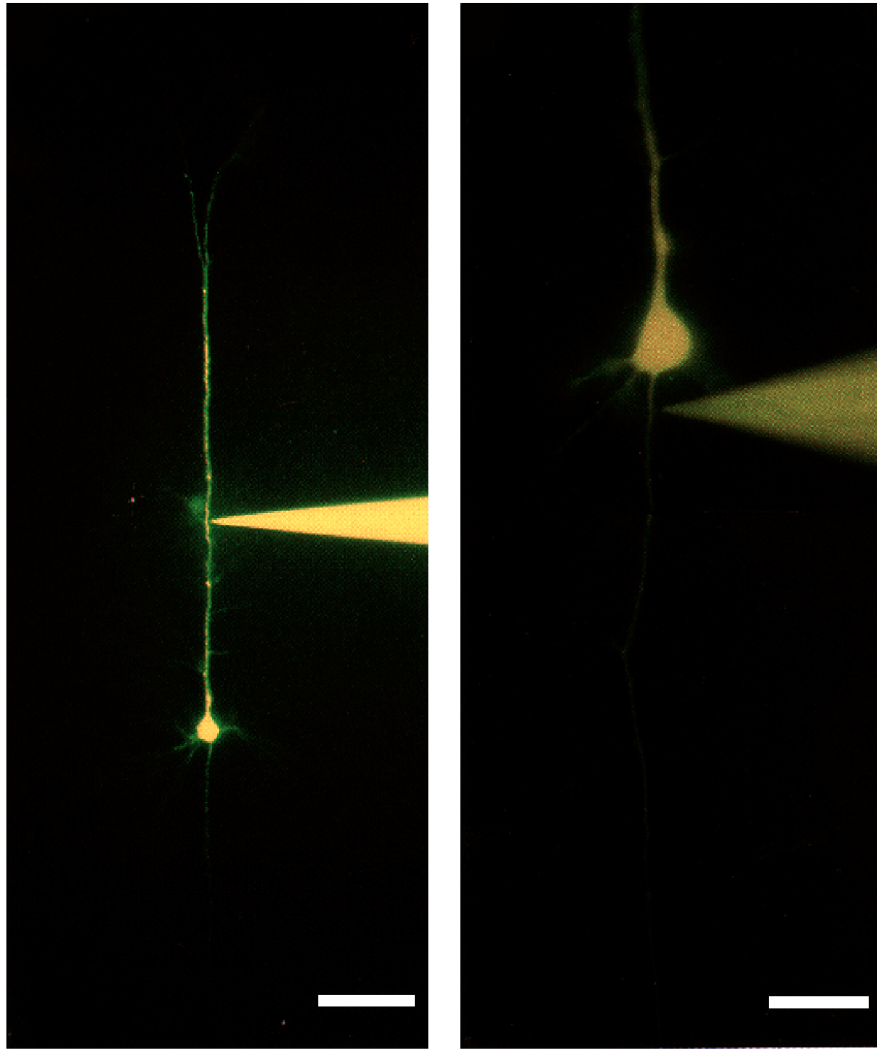


Equivalent Circuit

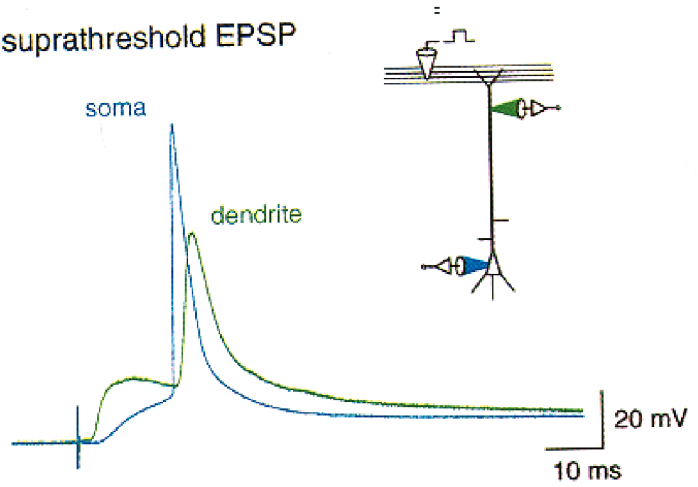




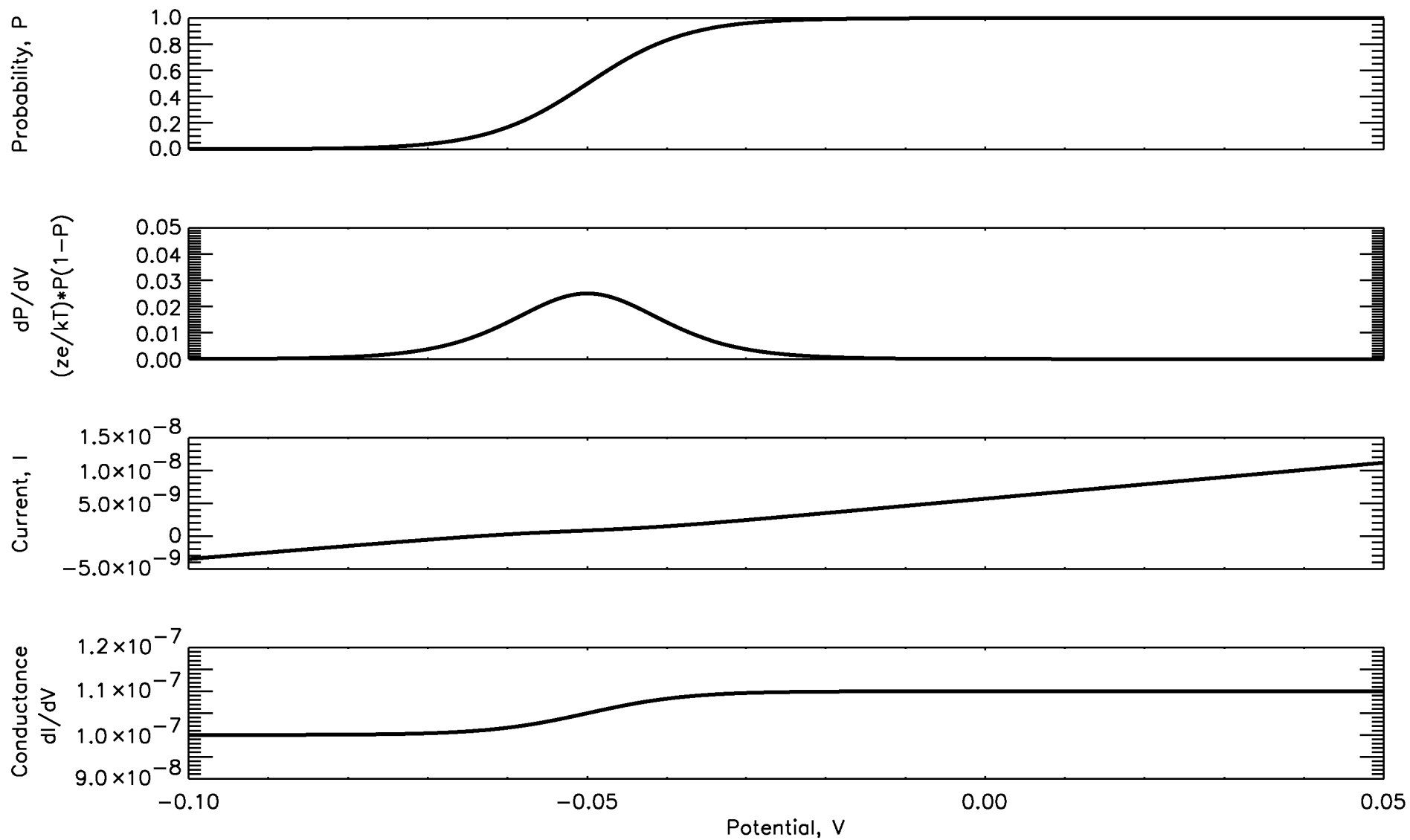
subthreshold EPSP

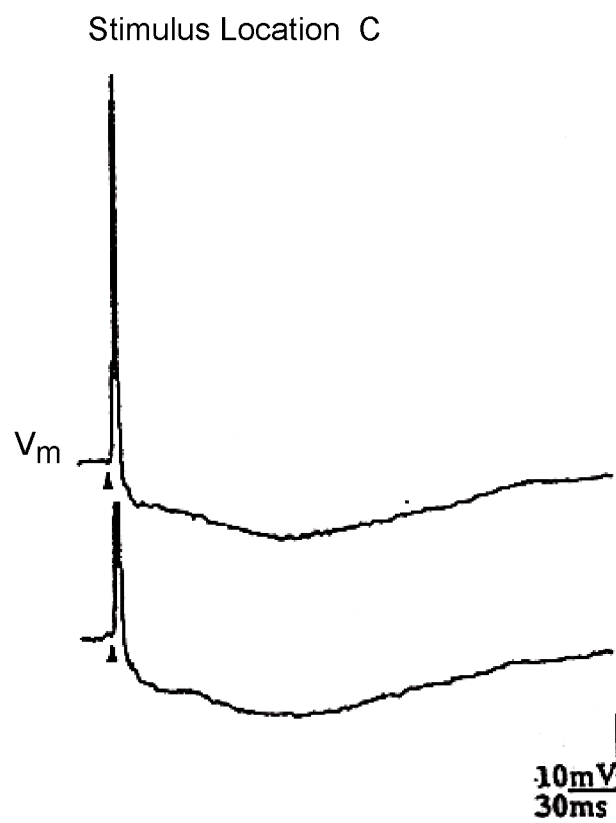
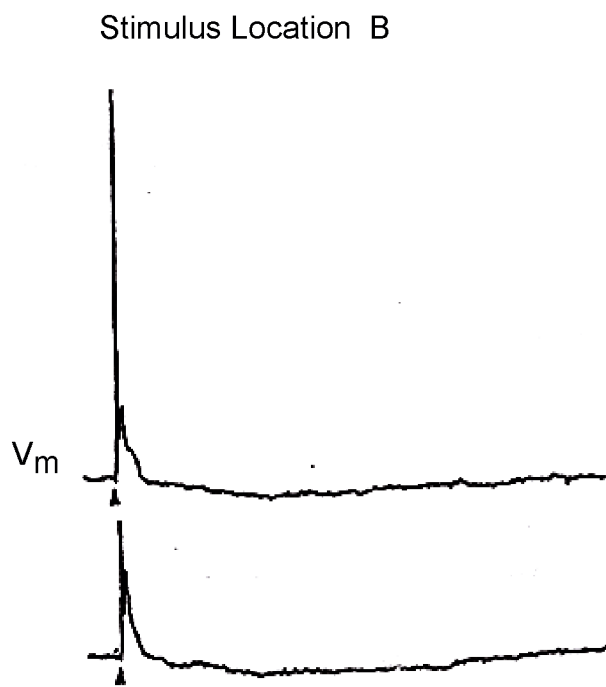
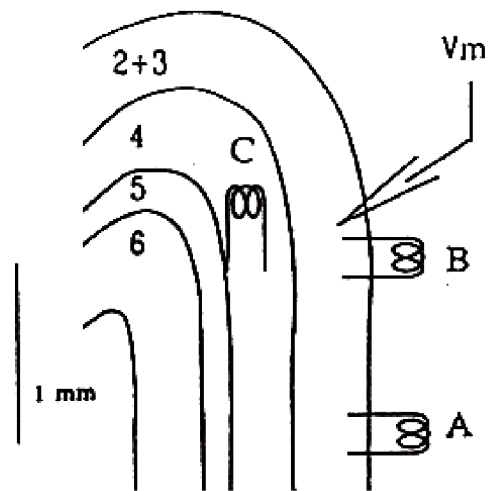
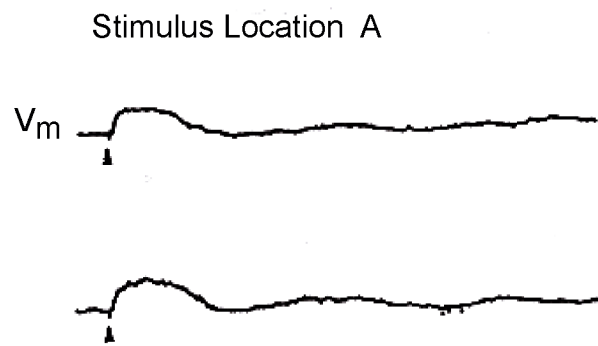


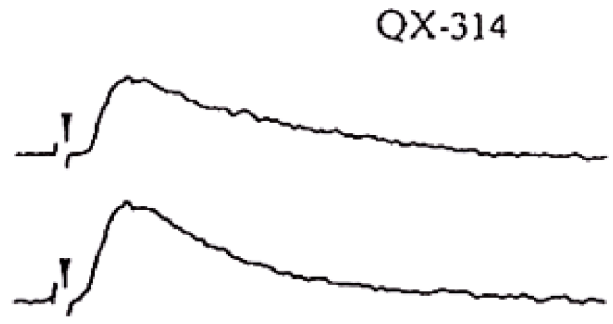
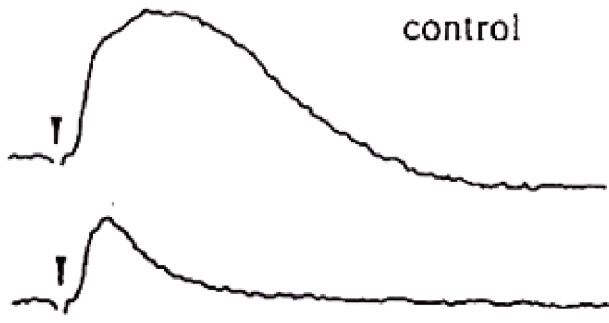
suprathreshold EPSP



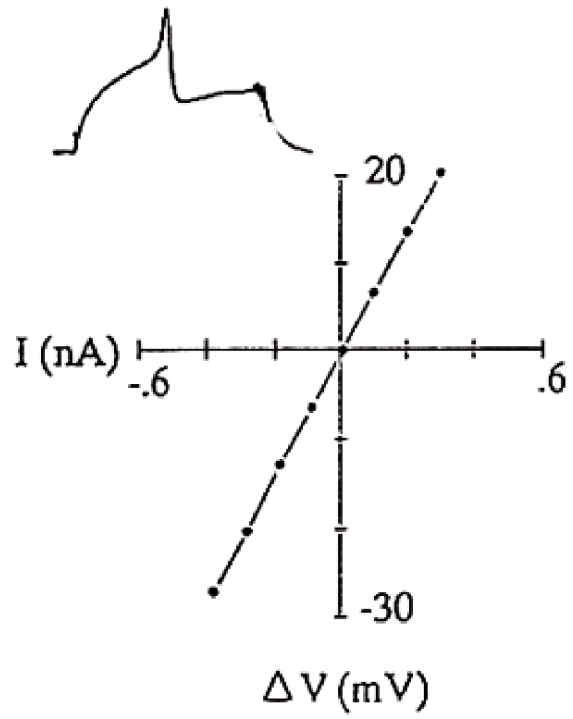
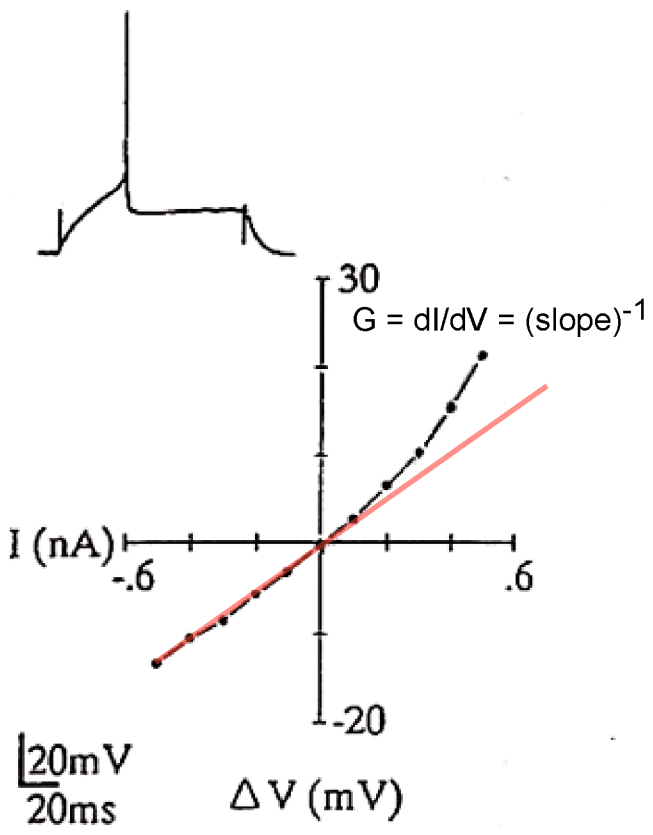
$G_L = 100$ nSiemens $G_{Na-P} = 10$ nSiemens

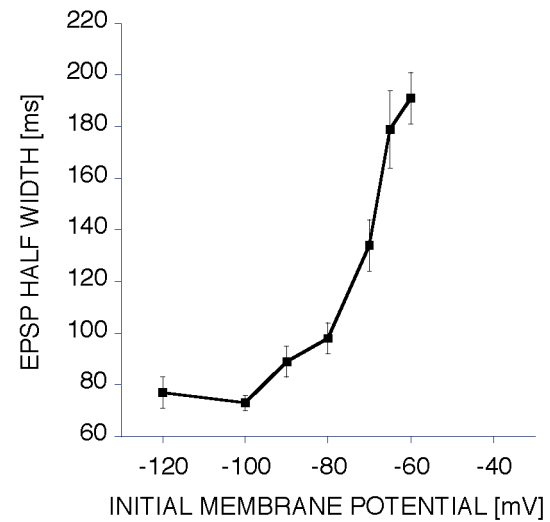
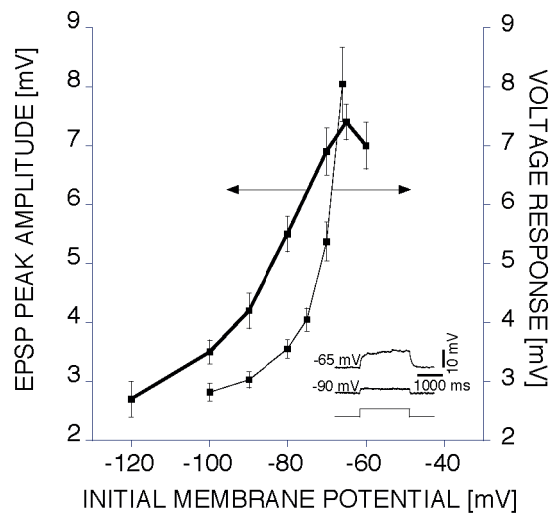
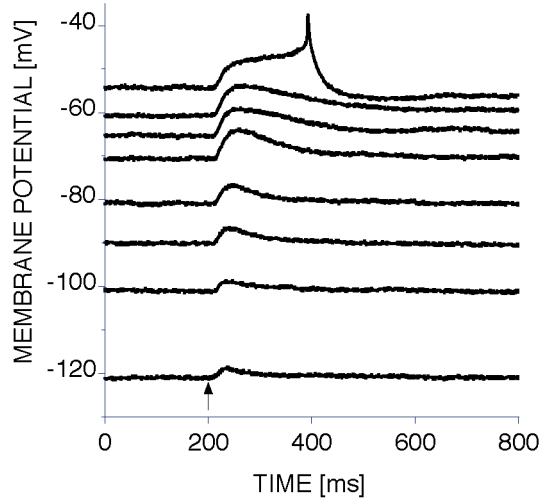


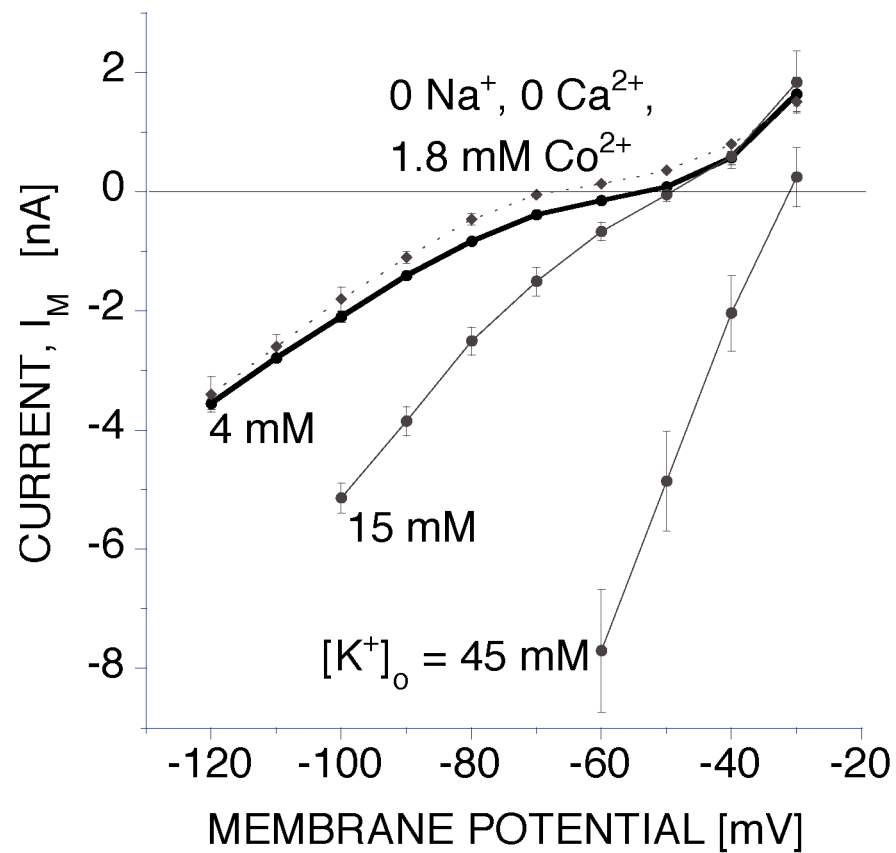
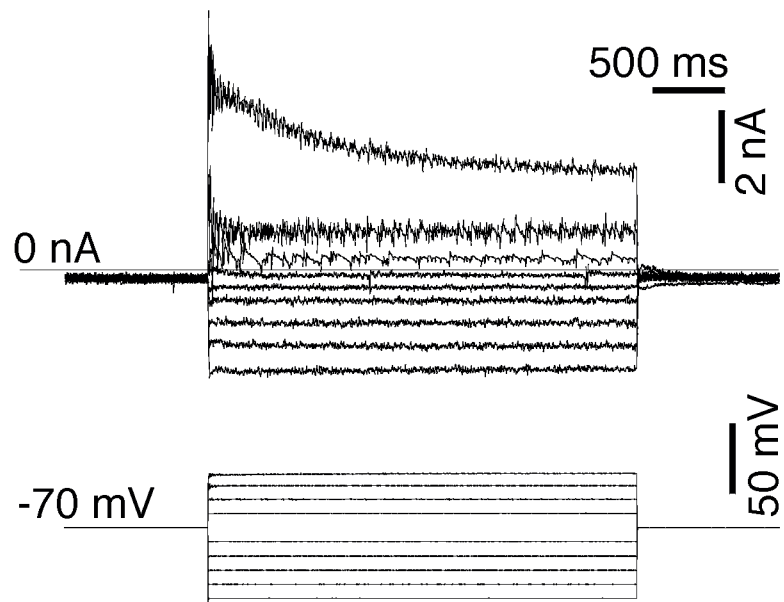


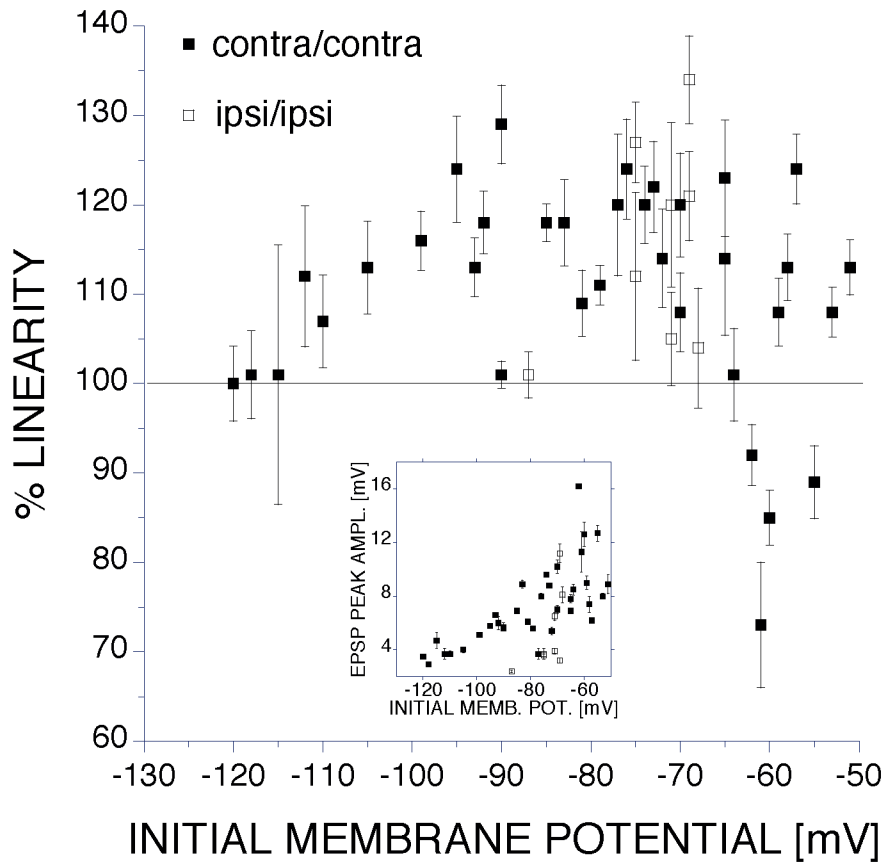
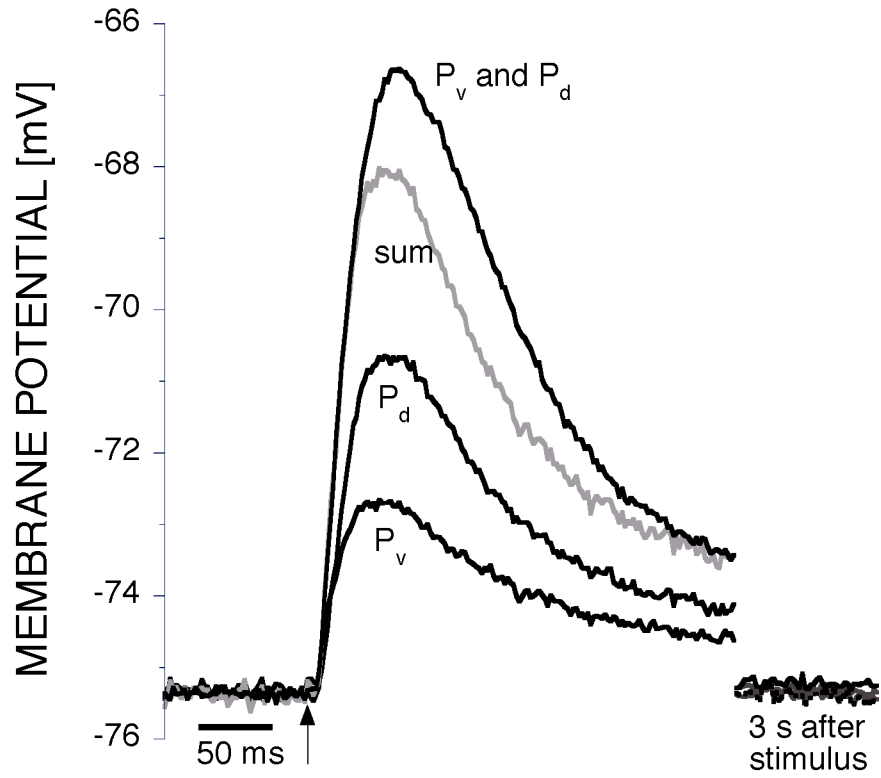


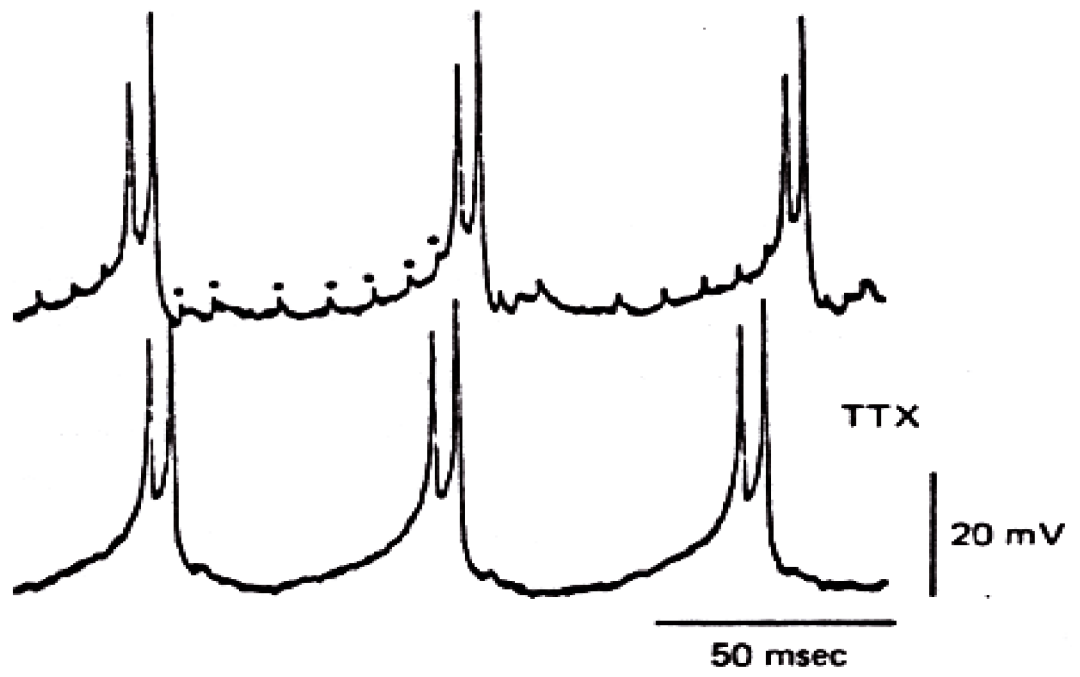
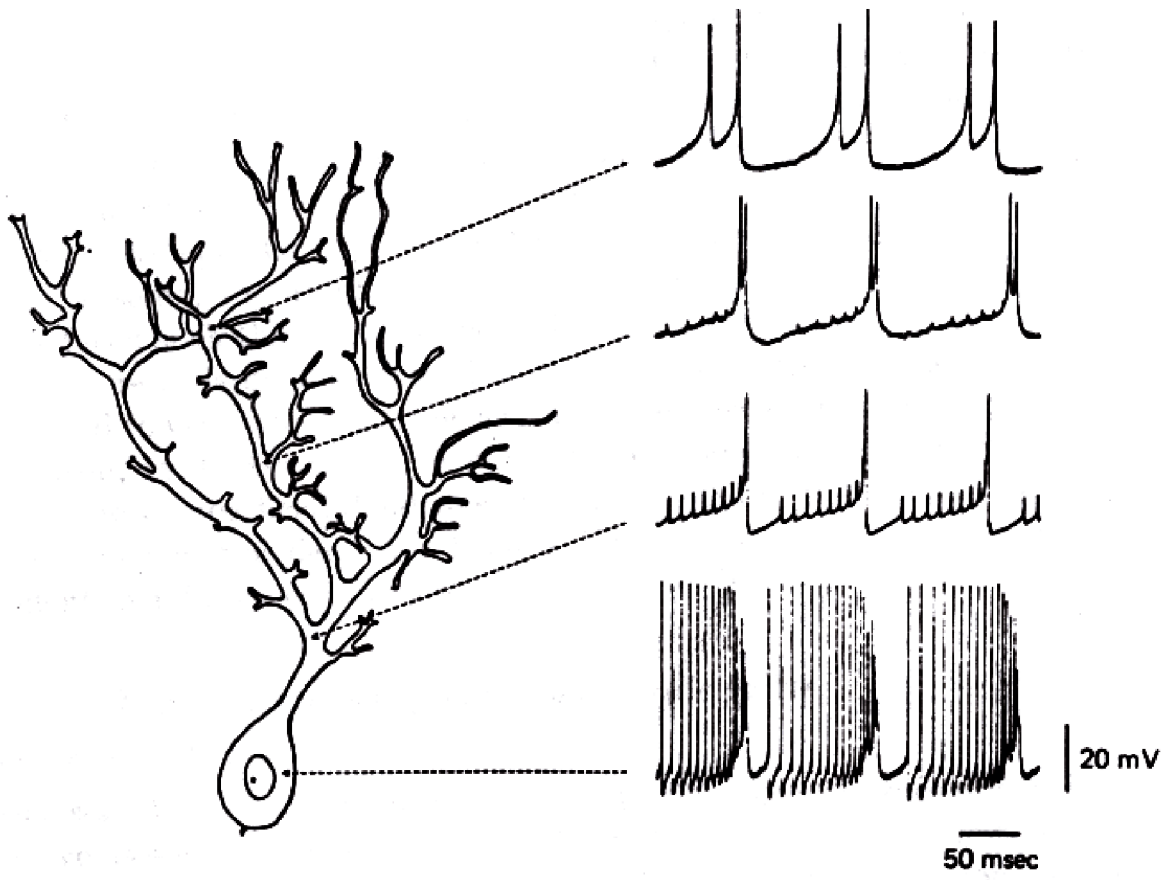
5 mV
20 ms

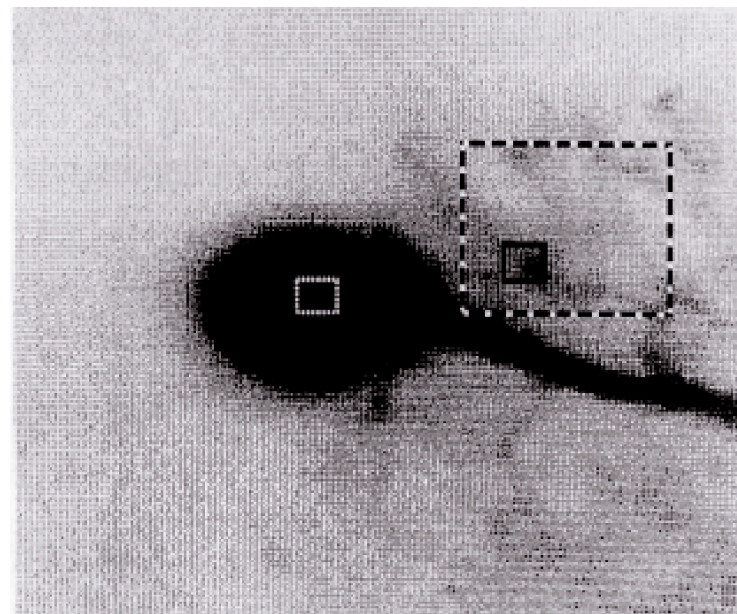
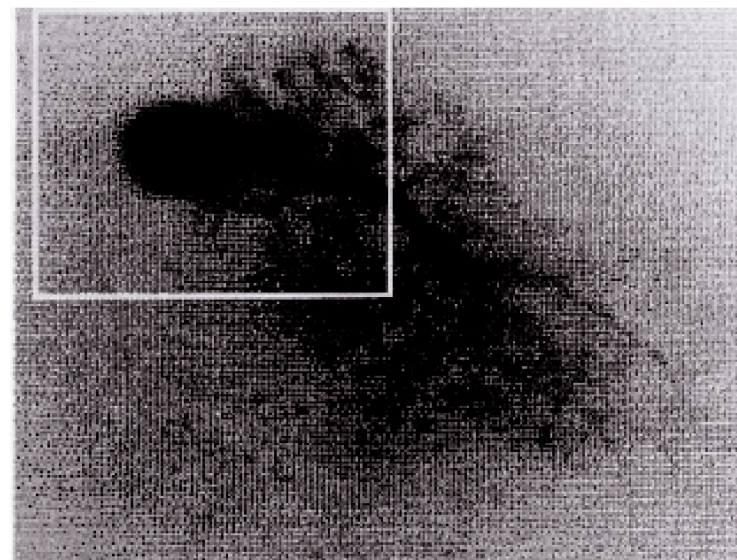
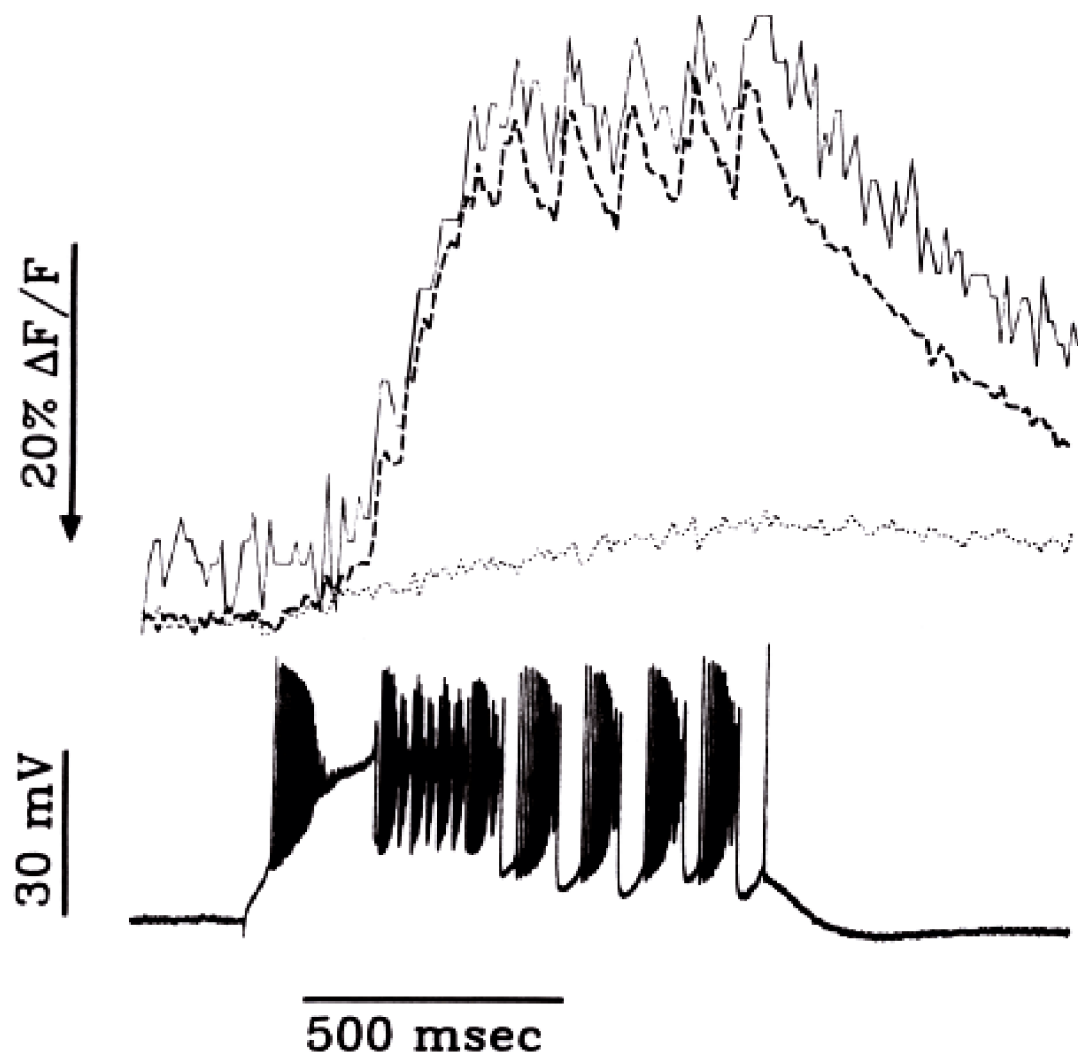


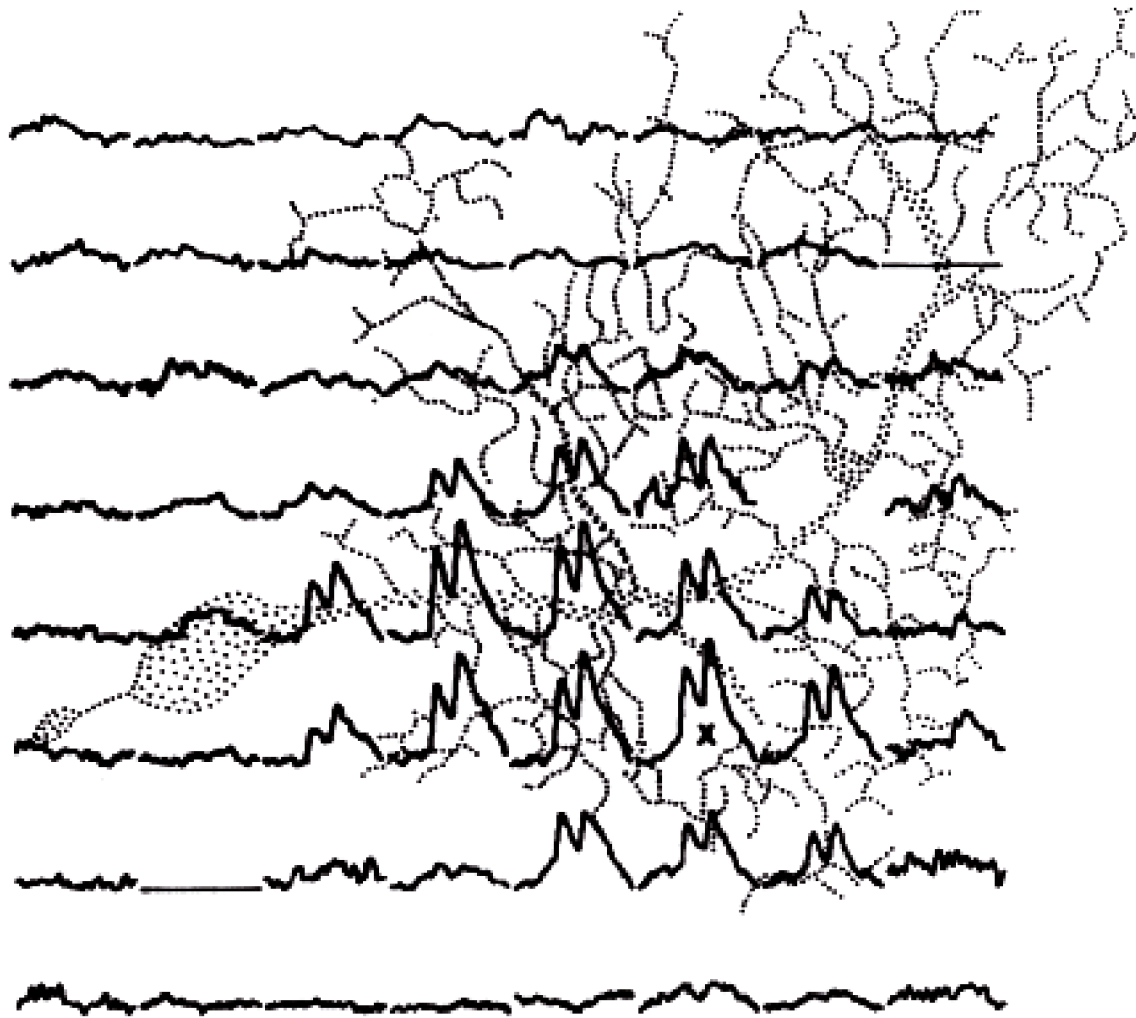












250 ms
31 μ m

