

### Nerve felling assay of neuro current by using interfaced workstation circuits

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This study shows the analytical in vivo assay for neuro current detection in human in vitro, current sensing was performed on the skin or muscle surface. Interfaced neuro detection signals were assayed using compacted voltammetric amplification circuits with our systems, sensing probe used by hand made metal film electrode, painting ink or conducting electrode in human skin surface, so the diagnostic optimum para strength examined such as potential switching windows, detection current range, amplification, frequency and electro accumulation time scale and other matrix can be obtained. Results of final parameters can be applied to brain computer interfaced thinking assay, response potential, neuro eye action, visible spectrum detection and other analytical current obtained.