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### Meet the Inventors

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### Department

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Neurobiology

## Miniaturized, ultra-high density, multichannel electrode array for long- term, intra-cranial neuronal recordings

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### Technology

A high-density multichannel microwire electrode array is disclosed. The array can comprise a variable number of electrodes. A method of assembling the array is further disclosed. Additionally, a plurality of devices employing the array are disclosed, including an intelligent brain pacemaker and a closed loop brain machine interface.

### Intellectual Property

- US Patent No.: 6, 993,392
- US Patent No.: 7,983,156

### Inventor

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