Descriptive Title 14 pt Font

Author List, institutions, 12 pt

**Introduction 10pt bold**

A few paragraphs introducing the main idea of the abstract, a brief background to give context of the work, and the most significant new results. What is the cool new idea here? Brief discussion of how this improves upon the state of the art in comparison to recent work of others. 10 pt font.

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**Basic Approach and Description of Circuit, System, Technique**

How you achieved what was described in the introduction. Description of system or circuit operation and techniques used to achieve the reported results. Discussion and explanation of interesting circuit or system elements and how they work together to achieve some significant performance or result.

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**Results**

Brief discussion of experiments and results. It is advisable to add a table/figure to save space when possible.

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**Conclusions**

A very brief conclusion with main take-away points for the reader. Tell us what you told us.

Table I

 Average Power Density of various power source and scavenging devices [15][16].

|  |  |  |
| --- | --- | --- |
| Power Source | Power Density (µW/cm3­) | Lifetime |
| Lithium Battery | 100 | 1 year |
| Micro Fuel Cell | 110 | 1 Year |
| Solar Cell | 10-1500 | ∞ |
| Vibration Converter | 375 | ∞ |

**

*Fig. 1 Chip micrograph if it’s important*



*Fig. 2 chart or diagram*

**References**

A few important references. Maybe 2 or 3 at most.