



Make IT Challenge Featuring Kinetic MCUs Design Paper Entry Form

Design Name: _____

Please use your assigned confirmation number as the project number referred to in the rules. This will be used to identify you as you submit your paper.

Please provide a high-level abstract of your design (30 - 50 words maximum)

Provide a Bill of Materials, listing each embedded product included in your design.

Provide a description of the functionality of your design. (500 words maximum)

You may provide diagrams, graphics and videos of your design/prototype.

You may also provide a Zipped file with details of your design, size not to exceed 10MB.

As you write your design paper, consider the **judging criteria** and describe how your design addresses these areas:

Creativity

- Novel approach to solve an environmental concern
- Advances prior solutions/designs

Design Efficiency

- Sound design techniques/approach
- Meets desired goals/performance

Commercial Suitability

- Technically feasible
- Realistic market potential

Use of Freescale Products

- Value of Freescale solution versus alternative solutions
- Value of Freescale solution to the overall design

Read the Official Rules for further information and requirements
<http://www.freescale.com/KinetisChallenge>.