filename

*This template should be used for all articles for the Penton Design, Engineering and Sourcing (DES) Group that includes Electronic Design, Hydraulics and Pneumatics, Machine Design, Microwaves and RF. Please **delete** all italic text and **replace** with your contribution where applicable. The italic text describes what should be included. **Do not replace with italic text.** Also leave all bold subheads like* **Contact:** *even if additional material is not provided. Using this template will greatly speed up editing and eventual posting of the article.*

Technical articles should be as generic as possible. Products can only be used as examples and any company information should be minimized or not included. It is best if any information of this sort is part of a list that would include related companies and products.

Interview articles can include company and product details. This type of article is also where opinions can be expressed.

Headline and Author:

Replace with your title

*Author's name, title, company name, and website followed by a **short** bio. Include a **photo of the author(s)**, preferably a headshot, as a separate image file. Do not embed this information within the article body. The bio and image file are not required if the author has other articles posted on the website already.*

Contact:

Please provide a contact person's complete information for editing, questions, and notification of posting. List multiple contacts separately. Include the author's email here if they should be contacted directly.

Social Media:
Twitter: *include relevant Twitter IDs here*
Facebook: *include your Facebook URL if applicable*
Other:

Editor:

Name and email of DES editor if known

Categories:

Optional: select any appropriate categories from the website's main menus on the home page. Only select entries on the menu as any others will be ignored. An example on Electronic Design would be Technologies/FPGA. Multiple entries should be listed with the most relevant first. Unrelated items can be deleted. For example, Community/Interviews is used for a Q&A article but there is no Community

subcategory for other article types.

Technologies/

Markets/

Learning Resources/

Community/

Teaser:

A one sentence description of the article goes here.

Body:

Main article goes here. Remember to delete all these notes to the next subsection (Captions).

Articles typically run 1000-3000 words but your editor may provide other constraints.

- *Do not embed images, listings or figures in this file. Provide these as separate files name appropriately (i.e. Figure 1.jpg). Multiple figures can be provided in a ZIP file but not as a slideshow or Word document.*

- *A reference in the article to a figure should look like this (Fig. 1). The text may also say something like "Figure 1 shows …"*

- *Images that may wind up in print should be at least 300 dpi.*

- *Tables can be embedded in this document and should be text, not an images.*

- *Program listings should be provide as separate text files and referenced as figures. Short (about 6 lines) snippets can be included in the article text but these blocks should have a background color (like yellow) to highlight them.*

- *All figures and tables require a **full sentence caption**. All captions are listed in the following Caption section. Do not include them within the body text.*

- *Do not include copyright, trademark or other symbols. These will be removed. This is standard practice for publications. This differs from press releases and company documents.*

- *Do not include sidebars. Use a subsection instead.*

Section Titles Just Be Bold

Use only one type of subhead. This can be bolded text or you can use Heading 3 style.

Links can be embedded inline like this. See Electronic Design's website or provide the link (http://electronicdesign.com) and we will embed it.

Interview articles will have an intro added by the editor. These articles should include questions and answers in the following format:

Editor's Last Name: *Question goes here?*

Author's Last Name: *Answer starts here.*

A list of the latest contributed articles of each types can be found on each DES website home page under these menu items. Not all sites have all types of articles.

- *Learning Resources*
  - *Engineering Essentials*
  - *Design Solutions*
  - *What's the Difference*
  - *Ideas for Design*
- *Community*
  - *Interviews*

Caption:

1. *All figures need a full sentence caption.*
2. *All captions are listed here. They are not placed in the article body.*
3. *Attributions for figures can be included as in (photo by Jane Smith).*

References:

- *Optional (short) list of non-DES materials including web-based information.*

Related articles:

- *Optional (short) list of articles on our website that would fit with this article.*
- *Articles in a series should include links to prior articles here.*
- *We will add some related articles if none are provided.*