

AUTHOR GUIDELINES FOR THE PUBLICATION OF TECHNICAL ARTICLES IN MICROWAVE JOURNAL

In over 50 years of publication, *Microwave Journal* has earned a reputation for printing only the highest quality Technical Articles that focus on new and innovative technological developments in the RF and microwave field. Microwave engineers have come to rely on *Microwave Journal* as a source of quality, unbiased, non-commercial technical information.

To see one's work in print is the rightful reward of every creative engineer and scientist; however, this reward carries with it some profound obligations toward the readers. The published work must be original, significant, and well written.

While the work that most authors submit for publication satisfies the first two requirements, authors often are too involved in the substance of their work to concentrate on its form. Since the choice and sequence of words are the only means of communicating to the reader, we have composed these guidelines to help make communication as effective as possible.

- ▶ A Technical Article should be between **2,000 and 3,000 words**. The article can contain mathematical formulas, any derivations of which should be placed in appendices. Images (up to 8) can be pictures or illustrative graphics such as cutaways, schematics and graphs. All graphics should be high quality, high-resolution images in either jpg or tif format.
- ▶ Submit the text and illustrations separately (no pictures or graphs embedded in the text). The text should be a *Word Document* and each image must be an individual file in either of the formats explained above. To clarify how the illustrations fit into the text please reference all figures including appropriate and concise captions.
- An article in *Microwave Journal* need not contain material never described before, although most do. The criteria for publication is that the article be useful for practicing engineers, that it is significant before publication and that it has not appeared in a publication read by many of our readers, such as the IEEE publications, Microwaves & RF, MPD, Microwave Engr. Europe, etc. It should contain appropriate design information or rationale, pictures, graphics, simulations and measured data. Tutorials and application notes are also accepted on certain subjects but must be non-commercial in nature.
- ▶ Papers will undergo a review procedure by the Microwave Journal Editorial Review Board. Authors will be informed about the status of their papers as soon as possible but the review process typically takes 3-6 weeks. Publication times vary depending on the backlog of articles.
- ▶ Authors whose papers have been accepted for publication are asked to submit a head-and-shoulder image and a short professional biography of each author. An agreement form must also be signed prior to publication.

Overall a Technical Article published in *Microwave Journal* has to be significant, substantial and of general interest to the magazine's readership.