

Applied Computational Electromagnetics Society Journal



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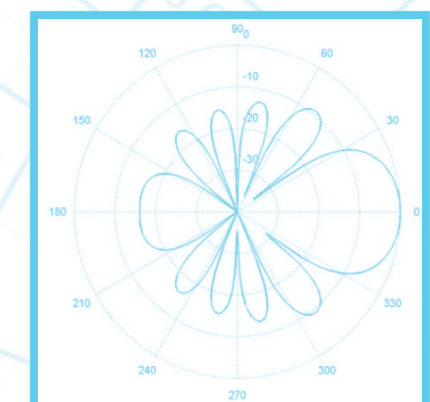
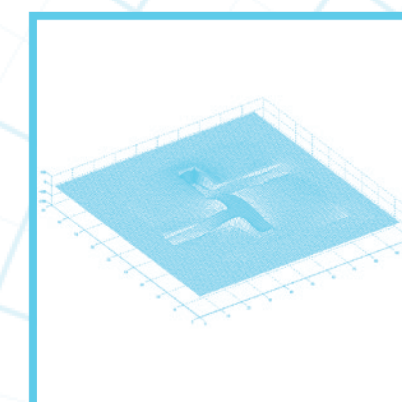
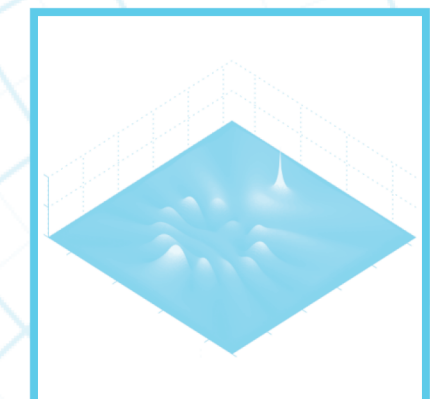
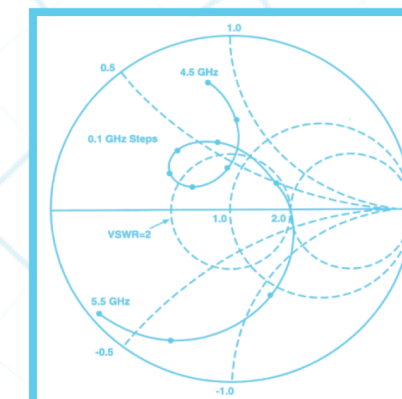
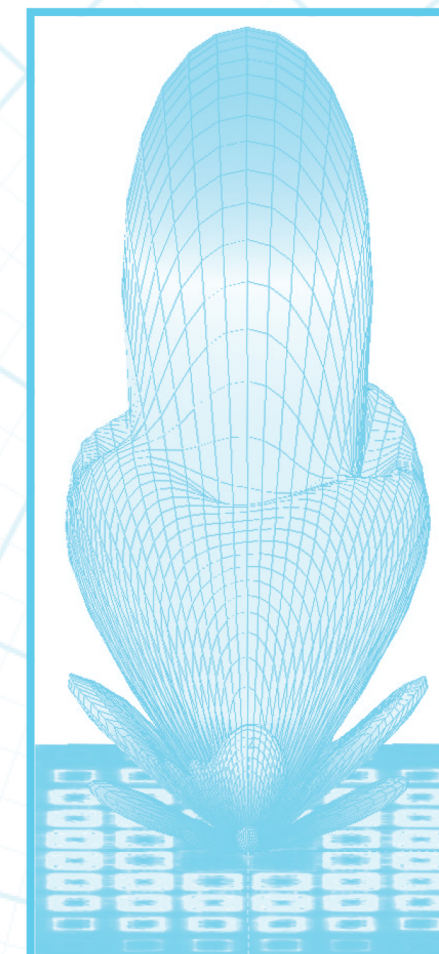
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- 1. Code validation.** This is done using internal checks or experimental, analytical or other computational data. Measured data of potential utility to code validation efforts will also be considered for publication.
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- 3. Computational studies of basic physics.** This involves using a code, algorithm, or computational technique to simulate reality in such a way that better, or new physical insight or understanding, is achieved.
- 4. New computational techniques** or new applications for existing computational techniques or codes.
- 5. "Tricks of the trade"** in selecting and applying codes and techniques.
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- 8. Computer hardware issues.** This is the category for analysis of hardware capabilities and limitations of various types of electromagnetics computational requirements. Vector and parallel computational techniques and implementation are of particular interest.

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