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**BOOK CHAPTERS**

1. C. Li and Z. Shen, "Electromagnetic scattering by a conducting cylinder coated with metamaterials," Progress in Electromagnetics Research, PIER 42, pp.91-105, 2003.
2. Z. Jiang, Z. Shen, and X. Shan, "Mode-matching analysis of waveguide T-junction loaded with an H-plane dielectric slab," Progress in Electromagnetics Research, PIER 36, pp.319-335, 2002.
3. Z Shen, and R H MacPhie\*, "Theoretical modeling of multi-sleeve monopole antennas", Progress In Electromagnetics Research, Edited by J A Kong, PIER 31, pp. 31-54, 2001.

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1. B. Zheng and Z. Shen, "Effect of a finite ground plane on microstrip-fed cavity-backed slot antennas," accepted for publication in *IEEE Trans. on Antennas and Propagation*, 2004.
2. D. Chen, Z. Shen, and Y. Lu, "Coupled mode analysis of forward and backward coupling in multi-conductor transmission lines", accepted for publication in *IEEE Trans. on Electromagnetic Compatibility*, 2004.
3. E. X. Liu, E. P. Li, L. W. Li, and Z. Shen, "FDTD-macromodeling technique for simulation of electromagnetic interference at high-speed interconnects," *IEEE Trans. on Magnetics*, vol. 40, 2004.
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5. D. Chen, Z. Shen, and E. Li, "An efficient method for analyzing nonuniformly coupled microstrip lines," accepted for publication in *International Journal of RF and Microwave Computer-Aided Engineering*, 2004.
6. X. Shan and Z. Shen, "Transverse slot antenna array in the broad-wall of an H-plane dielectric-filled rectangular waveguide," *IEEE Trans. on Antennas and Propagation*, Vol. 52, no.4, pp. 1030-1038, April 2004.
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