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"Practical Microstrip and Printed Antenna Design" is available now from Artech House, a leading publisher of books for professionals in high-technology industries. About the Author Anil Pandey is the principal technical leader at Keysight Technologies.

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also fairly new albeit very simple when  
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year (2004) and allow one to control sidelobes. Even the broadband microstrip printed dipole with a ladder balun does not appear not to have been discussed in the literature prior to this book.

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In this study an irregularly shaped microstrip patch antenna was designed, simulated, and optimized for air-to-ground communication (ATG) applications. The process started with the design of a rectangular patch antenna with the traditional transmission line and cavity

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The new book titled, "Practical Microstrip and Printed Antenna Design," is intended to serve as a practical antenna design guide that covers real-world applications. The author, Anil Pandey from Keysight Technologies , geared the book more toward practical antenna design rather than theoretical analysis.

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## Antennas

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Practical Microstrip and Printed Antenna  
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Anil Pandey is author of the technical book  
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Designers of planar microstrip antennas and  
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wireless applications, aerospace industry, automobile, healthcare, fifth generation (5G), radars, phased array systems, and many other areas will find this book useful.

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Problem Solving in Practical Microstrip and  
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