

## MTT/IEEE PRESS LIAISON REPORT

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IEEE MTT-S ADCOM MEETING  
June 7-8, 1997  
Denver, CO

### EM/MICROWAVE BOOKS IN DEV'T (Underlined are confirmed MTT Sponsored, italics indicate MTT involvement or interest)

<i>Drabowitch</i>	<i>Antennas</i>
<u>Goldsmith</u>	<u>Quasioptical Systems</u>
<i>Itoh</i>	<i>Time-Domain Methods for Microwave Structures</i>
<i>Maloratsky</i>	<i>Passive RF and Microwave Integrated Circuits</i>
Peterson	Computational Methods of Electromag. Scattering
Smith/	
<i>Carpentier</i>	<i>Microwave Engineering Handbook, The, 2nd Ed</i>
<i>Smith, Jr.</i>	<i>Radio Frequency Engineers' Notebook</i>
Volakis	Finite Element Method for Electromagnetics

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### PROPOSALS WITH MTT INVOLVEMENT OR INTEREST

Fray, Jr.	Introduction to RF and Wireless Systems
Kovacevic	The World of Wavelets (INACTIVE)
Mortazawi/	
Itoh	Active Antennas and Quasi-Optics Tech.
Weber	Introductory Microwave Circuits

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### PUBLISHED MICROWAVE BOOKS (Underlined are MTT Sponsored)

<u>Christopoulos</u>	<u>The T-Line Modeling Method</u>	(*95/Active)
<u>Daembkes</u>	<u>Modulation-Doped FETs</u>	(*90/POS*)
<u>Daembkes</u>	<u>Modulation-Doped FETs</u>	(*90/POS)
Fukui	Low-Noise MW Trans. and Amps	(*81/POS)
Goldsmith	Radio Astronomy	(*88/To Run POS)
<u>Guptai/Abauzahra</u>	<u>Planar Microwave</u>	(*94/POS)
<u>Itoh</u>	<u>Planar Transmission Line...</u>	(*87 /To Run POS)
Kneppo	Microwave Integrated Circuits	(*97/Active)
<u>Kollberg</u>	<u>MW and MMW Mixers</u>	(*94 /POS)

\*POS==> Permanently out of stock.

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Kraszewski	Microwave Aquametry:	(*96/Active)
<u>Larson</u>	<u>Medical Appl. of MW Imaging</u>	(*86/POS)
L e v y	Microwave Antennas:	(*96/Active)
Maas	Nonlinear Microwave Circuits	(*96/Active)
Olver	Microwave Horns and Feeds	(*94/Active)
<u>Pucel</u>	<u>Monolithic MW Integrated Ckts</u>	(*85/POS)
Smith/Carpentier	Set of: Microwave Engineering Handbook. The, Vols. 1-3	(*97/Active)
Sorrentino	Numerical Methods . . .Pass. MW	(*89/POS)
Van de Roar	Microwave Electronic Dev.	(*97/Active)

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### SOME GOALS

- Clarify roles: MTT Liaison vs. Chapman and Hall series editor(s).
- Efficient MTT Review process for **books** of MTT interest => MTT Technical Committees.
- Proposed: IEEE Press Book Sponsorship Committee - make final decision with associated commitment on behalf of society (a few good people).

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