

APPLIED COMPUTATIONAL ELECTROMAGNETICS SOCIETY (ACES)

NEWSLETTER

Vol. 14 No. 2

July 1999

TABLE OF CONTENTS

OFFICERS' REPORTS	
President's Report - W. Perry Wheless, Jr	4
COMMITTEE REPORTS	
ACES Committees	5
Awards Committees - Reinaldo Perez	6
Nominations Committees - Adalbert Konrad	6
Publications Committees - W. Perry Wheless, Jr.	7
CEM NEWS FROM EUROPE	
"Numerical Electromagnetics Research Activities at the University of Florence" G. Biffy Gentili and G. Pelosi	8
MODELER'S NOTES - Gerald Burke	12
TECHNICAL FEATURE ARTICLE	
"A Brief Summary of Thin-Layer Surface Impedance Boundary Conditions for FDTD" John Beggs	15
THE PRACTICAL CEMist	
"Compact Modified Half-Square Antenna for HF Communications" W. Perry Wheless, Jr. and L.T. Wurtz	21
VIEWS OF THE 15TH ANNUAL REVIEW OF PROGRESS	27
ACES NEWSLETTER & JOURNAL SURVEY - Reinaldo Perez	37
ANNOUNCEMENTS	
Winner of the Student Best Paper Award Contest for ACES '99	39
Call for Papers for ACES Special Issue on Computational Electromagnetic Techniques in Mobile Wireless Communications"	39
EUROEM 2000, Edinburgh, Scotland, Call for Papers	40
2000 ACES 16th Annual Review of Progress Call for Papers	41
2000 16th Annual Review of Progress - "Student Best Paper Award Contest"	44
Advertising Rates	45
Deadlines for the Submission of Articles	45
Application for ACES Membership, Newsletter and Journal Subscription	46
ACES-JAPAN Short Course	47