Utilization of Mode-Match Technique. Edition No. 1

Description: The developed MM-PM technique uses two well documented methods: the mode-matching and point matching technique to solve for both the transverse electric (TE) and the transverse magnetic (TM) modes at an interface. The two methods together produce a set of equations which are expressed in a homogenous matrix form. Using singular value decomposition, the homogenous matrix is solved to produce the dispersive characteristics of the microstrip.

The generated numerical results for both the one-dimensional (1-D) and two-dimensional (2-D) structures are compared to Ansoft Designer and Ansoft HFSS simulated results. Also experimental results from fabricated structures are compared to theoretical results. A good match is obtained from all the different results.

Ordering:
Order Online - http://www.researchandmarkets.com/reports/1910308/
Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct.

Product Name: Utilization of Mode-Match Technique. Edition No. 1
Web Address: http://www.researchandmarkets.com/reports/1910308/
Office Code: SCD2T3DL

Product Format
Please select the product format and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Hard Copy</td>
<td>USD 56 + USD 29 Shipping/Handling</td>
</tr>
<tr>
<td>(Paper back)</td>
<td></td>
</tr>
</tbody>
</table>

* Shipping/Handling is only charged once per order.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: | Mr | Mrs | Dr | Miss | Ms | Prof |
-------|----|-----|----|------|----|------|
First Name:         Last Name:         Email Address: *
Job Title:                                      
Organisation:                                
Address:                                      
City:                                           
Postal / Zip Code:                            
Country:                                      
Phone Number:                                 
Fax Number:                                   

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: __________________________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World