Terahertz Plasmonics. Edition No. 1

Description: Over the last half century, developments in optics have fundamentally transformed the way we live. For example, optical communications has helped bring people across the globe closer, while consumer electronics, in the form of CDs and DVDs, have allowed us to store, access, and share information on a scale that was believed unattainable several decades ago. While innumerable technologies have been developed across the electromagnetic spectrum, one specific frequency band has largely been underdeveloped. The far-infrared or terahertz (THz) frequency range has often been referred to as the “gap” in the electromagnetic spectrum. This book describes our research in exploring the physics and applications of resonance phenomena at THz frequencies using surface plasmon based artificial resonant structures. Because of their unique properties and potential device applications, these artificial media, referred to as plasmonic metamaterials, have attracted significant scientific interest over the last few years. This book would serve as an excellent reference for graduate students and scientists working in these as well as other areas of electrical engineering, physics and material sciences.


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: Terahertz Plasmonics. Edition No. 1
Web Address: http://www.researchandmarkets.com/reports/1911746/
Office Code: SC6ILQ8N

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

<table>
<thead>
<tr>
<th>Quantity</th>
<th>USD 67 + USD 29 Shipping/Handling</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hard Copy (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