

OPTICAL WAVES IN LAYERED MEDIA SOLUTIONS





### **optical waves in layered pdf**

K 3 \_\_\_\_\_ Electronics Laboratory: Optoelectronics and Optical communications 19.02.2010 3-7

### **K 3 3 Guided waves in optical waveguides - ETH Z**

The first laser disc, demonstrated in 1972, was the Laservision 12-inch video disc. The video signal was stored as an analog format like a video cassette. The first digitally recorded optical disc was a 5-inch audio compact disc (CD) in a read-only format created by Sony and Philips in 1975.. The first erasable optical disc drives were announced in 1983, by Matsushita (Panasonic), Sony, and ...

### **Optical disc drive - Wikipedia**

An electromagnetic metamaterial affects electromagnetic waves that impinge on or interact with its structural features, which are smaller than the wavelength. To behave as a homogeneous material accurately described by an effective refractive index, its features must be much smaller than the wavelength.. For microwave radiation, the features are on the order of millimeters.

### **Metamaterial - Wikipedia**

MATLAB Toolbox . The text makes extensive use of MATLAB. We have developed an "Electromagnetic Waves & Antennas" toolbox containing about 200 MATLAB functions for carrying out all of the computations and simulation examples in the text.

### **Electromagnetic Waves and Antennas**

Type or paste a DOI name into the text box. Click Go. Your browser will take you to a Web page (URL) associated with that DOI name. Send questions or comments to doi ...

### **Resolve a DOI Name**

We analyse the impact of phase front and intensity profile distortions of the pump laser on the generation of narrow-band terahertz radiation by difference frequency

### **Qiushuo Sun ; Xudong Liu ; Jie Cao ; Rayko Stantchev**

Fundamental degradation mechanisms of layered oxide Li-ion battery cathode materials: Methodology, insights and novel approaches

### **Fundamental degradation mechanisms of layered oxide Li-ion**

A SPECIAL ISSUE A Special Issue on Nanostructured Materials for CO<sub>2</sub> Exploitation for Chemicals and Fuels Production  
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