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Basic Block Diagram Of Optical Fiber Communication System Consists Of Following Important Blocks. 1. Transmitter 2. Information Channel 3. Receiver. Fig. 1.2.1 Shows Block Diagram Of OFC System. Optical Fiber Communication 10EC72 ECE/SJBIT Page 7 Mar 4th, 2024

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II. BLOCK DIAGRAM FOR FSO COMMUNICATION Block Diagram [Fig.1] Shows The Essential Parts That Comprise A Free Space Optical Communication System. It Has A Transmitter And A Receiver And In Between Them An Atmospheric Channel. Figure

1: Block Diagram Of FSO System [3] Source Generates The Information That Has To Be Mar 3th, 2024

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2. SYSTEM MODEL A) Block Diagram And Signal Model Fig. 1 Block Diagram For DPSK Transmission System In The Fig. 1 Block Diagram Of DPSK Transmission System Is Shown. In This Block A Single Bit Data Is Transmitted Through Single-mode Fiber. Before Transmitting The Optical Source Is Assumed To Be A Single Frequency Laser With Jun 1th, 2024

OPTICAL FIBRE COMMUNICATION

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