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Applications"; "2.9 Mode Locking "; "2.9.1 Longitudinal Modes of the Laser Cavity"; "2.9.2 Mode Locking Theory"; "2.9.3 Mode-Locking Methods"; "2.9.4 Application of Mode Locked Laser Output"; "2.10 Introduction "

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"3.1.1 Spatial Coherence""3.1.2 Temporal Coherence"; "3.2 Detailed Concept of Temporal and Spatial Coherence "; "3.2.1 Temporal Coherence and Monochromaticity of the Source"; "3.2.2 Spatial Coherence and Size of the Source"; "3.3 Visibility as a Measure of Coherence "; "3.4 Optical Fibre "; "3.4.1 Importance of Optical Fibres"; "3.4.2 Structure of Optical Fibre"; "3.5 Propagation of Light Waves Through Fibre "; "3.5.1 Mechanism"; "3.5.2 Conditions"; "3.6 Types of Optical Fibre "; "3.6.1 Step Index (SI) Optical Fibre"; "3.6.2 Graded Index (GRIN) Optical Fibre"

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