

Abstracts

An Overview of the Modified Chemical Vapor Deposition (MCVD) Process and Performance

S.R. Nagel, J.B. MacChesney and K.L. Walker. "An Overview of the Modified Chemical Vapor Deposition (MCVD) Process and Performance." 1982 Transactions on Microwave Theory and Techniques 30.4 (Apr. 1982 [T-MTT] (Joint Special Issue on Optical Guided Wave Technology)): 305-322.

This paper reviews the MCVD process, with special emphasis on fiber design and material choices, understanding of mechanisms involved in the process, process improvements, and performance.

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