

Ministry of Higher Education
And Scientific Research
University of Diyala
College of Engineering
Communication Engineering Department



Design of Extrinsic Fabry-Perot Interferometer

Sensor

A Project
Submitted to the Department of Communication
University of Diyala-College of Engineering in partial Fulfillment of the Requirement for the
Degree of Bachelor in Communication Engineering

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Abstract:

This project present a mathematical model is established to show the effect of the parameters (wave length, phase difference, temprtuare) with intensity into the sensor

To improve the sensor capablity in work by using the matlab sumlution.

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