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FPGA based wireless communication system plant monitoring using FPGA

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- I. Introduction
- II. Literature Survey
- III. Block Diagram
- IV. Analysis
- V. Overview

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Abstract:

In this paper, a new and productive methodology is introduced to estimate the performance of FPGA based wireless communication system. FPGA devices perform faster and can be customized by user for real time application. Use of FPGA in plant monitoring system gives us lots of choices to solve complicated operations and real time applications too. The momentum and reconstruct ability of FPGA makes this possible.

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