

DECLARATION

I hereby declare that the research work reported in this thesis for the award of the degree of *Doctor of Philosophy in Electrical and Electronics Engineering, Jawaharlal Nehru Technological University Hyderabad* is carried out by me in the Department of Applied Electronics, Gulbarga University, Gulbarga and it has not been submitted previously in full or part thereof for the award of any degree or diploma of this or any other University or Institute.

Date: 28-06-2007

Place: Hyderabad


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