

Hardware Implementation of 5G NR Scrambler, Modulation and PSS detection

A Project Report

submitted by

SIVA KUMAR ADIKE

*in partial fulfilment of the requirements
for the award of the degree of*

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**DEPARTMENT OF ELECTRICAL ENGINEERING
INDIAN INSTITUTE OF TECHNOLOGY MADRAS.**

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THESIS CERTIFICATE

This is to certify that the thesis titled **Hardware Implementation of 5G NR Scrambler, Modulation and PSS detection**, submitted by **SIVA KUMAR ADIKE**, to the Indian Institute of Technology, Madras, for the award of the degree of **Master of Technology**, is a bona fide record of the research work done by him under our supervision. The contents of this thesis, in full or in parts, have not been submitted to any other Institute or University for the award of any degree or diploma.

Nitin Chandrachoodan
Project Guide
Associate Professor
Dept. of Electrical Engineering
IIT-Madras, 600 036

Place: Chennai

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Radha Krishna Ganti
Project Guide
Assistant Professor
Dept. of Electrical Engineering
IIT-Madras, 600 036

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**Due to confidentiality issues, thesis is submitted to Dr.Radhakrishna Ganti.
Kindly contact the professor for the complete thesis.**

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