

## PREFACE

This thesis is one of the fruits of my work at the School of Electrical Engineering, Telkom University over the past 2 years. During the work that was part of my research master studies I gained hands-on experience in using the software needed to carry out a study of a newly modulation technique. It was actually a learning curve that was very exciting to work on this project. I found that the threat that accompanying this project can have positive outcomes and gradually leverage my personal quality. It was a delight that I had the time to dig up the literatures. It is a truth about saying that it nonetheless took some pains to eventually round off a work.

I am grateful to all those people from both my supervisors that were involved in this study. In particular, I would like to thank Dr. Ali Muayyadi for giving me the opportunity to take part in this GFDM project. I thank Dr. Dharu Arseno for always being willing to help me while writing the report and analyses. I would also like to thank Dr. Fiky Suratman for spending the time to guide the program and to always remind the timeframe for this study. Last but not least I would like to thank my colleagues, fellow students and family for their moral support.

I hope you will enjoy reading this thesis.

Bandung, 27 January 2017

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