

PREFACE

Alhamdulillah, all praise and thanks be to Allah SWT, for all His gifts and blessings, so that this thesis can be completed. This thesis is prepared to fulfill one of the requirements for obtaining a Master of Engineering (M.T.) degree.

Thanks to all those who have helped, which the author cannot mention one by one. With limited experience, knowledge and literature reviewed, the author realizes that this thesis still has many shortcomings and further development to be truly useful. Therefore, the author sincerely hopes for criticism and suggestions to make this thesis more perfect and as input for the author for future research and scientific writing.

Finally, the author hopes that this thesis will benefit us all. Thank you

Bandung, 15 February 2023

Author