

## PREFACE

All praise to the presence of God Almighty for the outpouring of His grace and blessings, the author can complete the master research entitled “**Techno-Economic and Regulatory Analysis of High Throughput Satellite (HTS) Implementation Using Ku and Ka-Band Frequency Spectrum for Indonesian Government Multifunctional Services**” very well. This Master’s research thesis book is required to complete the Master Program of Electrical-Telecommunication Engineering, specialization studies of Regulation and Management of Telecommunication (RMT) at the School of Electrical Engineering, Telkom University.

The author realizes that this Master Thesis book is far from perfect. It is due to limitations that the authors have. Therefore, the authors apologize for these shortcomings. Then, constructive criticism and suggestions from readers are expected to resolve the drawbacks of this research.

The author hopes that this research can add new insight into the telecommunications scientific field for readers with all humility and help the Indonesian Government to make a decision for a better Indonesia’s next-generation network through the new trend of satellite technology. As well, being able to be an inspiration for other advanced research among fellow students and academics globally.

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