

**COOPERATIVE GAME MODEL ANALYSIS OF ENERGY EFFICIENCY FOR  
SATELLITE COMMUNICATION SUBSYSTEMS**

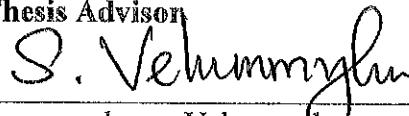
**BY  
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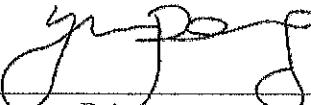
**A Thesis Submitted in Partial Fulfillment of the Requirements  
For the Degree of Bachelor of Science in The  
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