

GRADUATE SCHOOL MASTER'S DEGREE OF ENGINEERING IN MECHATRONICS, INFORMATION AND COMMUNICATION ENGINEERING

PATH PLANNING AND CONTROL OF WHEELED MOBILE ROBOT WITH OCCUPANCY GRID MAP

A THESIS SUBMITTED BY

YONRITH Phayuth

UNDER CO-SUPERVISION OF

Dr. SRANG Sarot, Mr. SAKAL Morokot

PATH PLANNING AND CONTROL OF WHEELED MOBILE ROBOT WITH OCCUPANCY GRID MAP

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SPECIALIZATION: Mechatronics, Information and Communication Engineering

SUPERVISOR: Dr. SRANG Sarot

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