

Thesis
entitled

**CROSS-ENTERPRISE DOCUMENT SHARING (XDS)
IMPLEMENTATION BASED ON BLOCKCHAIN TECHNOLOGY**

.....
.....

Mr. Petnathean Julled
Candidate

.....
.....

Assadarat Khurat,
Dr.-Ing. (Computer Security)
Major advisor

.....
.....

Pattanasak Mongkolwat,
Ph.D. (Computer Science)
Co-advisor

.....
.....

Asst. Prof. Thitinan Tantidham,
Ph.D. (Computer Science)
Co-advisor

.....
.....


Assoc. Prof. Vasaka Visoottiviseth,
Ph.D. (Computer Engineering)
Program Director
Master of Science Program in Cyber
Security and Information Assurance
(International Program)
Faculty of Information and
Communication Technology
Mahidol University


.....
Prof. Patcharee Lertrit,
M.D., Ph.D. (Biochemistry)
Dean
Faculty of Graduate Studies
Mahidol University


Thesis
entitled
**CROSS-ENTERPRISE DOCUMENT SHARING (XDS)
IMPLEMENTATION BASED ON BLOCKCHAIN TECHNOLOGY**

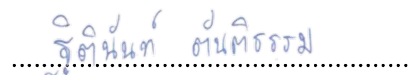
was submitted to the Faculty of Graduate Studies, Mahidol University
for the degree of Master of Science (Cyber Security and Information Assurance)


on
June 17, 2021

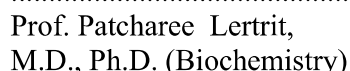

Mr. Petnathean Jullad
Candidate



Dr. Chakan Pramkaew,
Ph.D. (Computer Science)
Chair


Assadarat Khurat,
Dr.-Ing. (Computer Security)
Member


Asst. Prof. Thitinan Tantidham,
Ph.D. (Computer Science)
Member


Pattanasak Mongkolwat,
Ph.D. (Computer Science)
Member


Prof. Patcharee Lertrit,
M.D., Ph.D. (Biochemistry)
Dean
Faculty of Graduate Studies
Mahidol University


Pattanasak Mongkolwat,
Ph.D. (Computer Science)
Dean
Faculty of Information and
Communication Technology
Mahidol University