Thesis entitled

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

ไฟสรรมเสียร จุลเลด 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

•••••

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

.....

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

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

เฟสรมนักบร จุล เลศ Mr. Petnathean Julled Candidate

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

Assadarat Khurat,

Dr.-Ing. (Computer Security)

Brondord ogby 2

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