## DR. JOSEPH HAWKINS

## Professor of Electrical and Computer Engineering, Emeritus

WHEREAS Dr. Joseph Hawkins has served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1987 to 2015; and

WHEREAS Dr. Hawkins has been an excellent teacher and has enriched the Electrical Engineering curriculum by developing new courses; mentored more than twenty master's and doctoral degree candidates through the completion of their programs by serving as chair of their thesis or dissertation committees; provided opportunities for about one hundred students to participate in undergraduate research; and brought extensive expertise to the creation of a new laboratory facility for microwave and digital communications; and

WHEREAS Dr. Hawkins' research on space systems engineering, ultra wideband and non-line-of-sight communications for unmanned vehicles, and instrumentation, telemetry systems, and antennas for space systems led to numerous publications and contributed to student-built payloads for five rockets launched from Poker Flat Research Range; and

WHEREAS Dr. Hawkins has benefited the University and the State through his exceptional service, establishing and leading the Alaska Space Grant Program and the Alaska Student Rocket Program; and serving on the Board of Directors of the Alaska Aerospace Development Corporation and as a representative to the Universities Space Research Association Council of Institutions;

NOW, THEREFORE, BE IT RESOLVED that the University of Alaska Fairbanks expresses its deep appreciation to Dr. Joseph Hawkins for his extensive contributions to the State of Alaska and to the University; and

BE IT FURTHER RESOLVED that the University of Alaska Fairbanks, in further recognition of the invaluable s s