

■ Job Information

Subject No.	2020R-55
Job Title	Fixed Term Researcher
Department	Wireless Networks Research Center / Wireless Systems Laboratory
Work Contents (Research theme)	Research on the wireless network reinforcement technologies for the robot systems and UAV systems
Detail of Work Contents	<p>Research and development on antenna design, radio propagation analysis and radio device design that are used for the radio communication system for control, position sharing system and infrastructure independent autonomous wireless networks. The activities include computer simulation on basic and fundamental studies, and prototype and proof systems configurations as well as field experiments conducted in the task team.</p> <p>The Article 15(2) of the Act on the activation of Science and Technology and Innovation will be applied to this work content.</p>
Application requirement	Have research experiences of the research and development on the robot systems, UAV systems and infrastructure independent radio networks, which include journal/conference paper publication and standardization in the IEEE 802 or 3GPP standardizing committee.
Recruiting (Number of people)	1
Period of Employment	hiring date ~ March 31,2021 N.B. Contract will not be renewed..
Salary (basic salary)	¥467,000 ~ ¥510,000/month  Basic salary shall be determined by taking into account each employee's experience and task to be engaged in. However, as a basic salary is compliant with government employees' wages, it shall be changed when a basic salary is changed after labor union and the like of NICT agreed under a revision to the government employees' wages.
Work Place	Wireless Networks Research Center (Yokosuka-shi, Kanagawa)
Working frequency	5 days/week

Department name and work place including work contents (research theme) and detail of work contents might change according to organizational change, etc.