

■ Job Information

Subject No.	2023R-107
Job Title	Fixed Term Researcher
Department	Beyond 5G Research and Development Promotion Unit / Terahertz Technology Research Center, Terahertz Laboratory
Work Contents (Research theme)	R&D on high-speed wireless communication systems at THz-bands for Beyond 5G
Detail of Work Contents	<p>This project aims at high-speed wireless communication systems at THz-bands which is important for Beyond 5G. The candidate will be involved in investigation of communication schemes and construction and evaluation of communication systems for experimental demonstrations by collaborating with our members.</p> <p>The Article 15(2) of the Act on the activation of Science, Technology and Innovation will be applied to this work content.</p>
	Employees to be hired through this recruitment may apply for external competitive research fundings such as Grant-in-Aid for Scientific Research (KAKENHI) and NICT' s internal research fundings.
Application requirement	Applicants must have obtained a doctoral degree in science and engineering by April 2023. It is desirable to have experience in research and development of terahertz technology, optical integrated circuits, optical fiber communication systems, etc.
Recruiting (Number of people)	1
Contract period	hiring date ~ March 31,2024 N.B. Contract could be renewed.
The employment period in case of fully renewing	Up to 5years if certain conditions are fulfilled
Salary (basic salary)	¥471,000 ~ ¥509,000/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	Headquarters (Koganei-shi, Tokyo)
Working frequency	5days/week (7.5hours/day)

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