

■ Job Information

Subject No.	2023R-32
Job Title	Fixed Term Researcher
Department	Advanced ICT Research Institute / Kogan ei Frontier Research Center, Terahertz ICT Device Laboratory Additional Post:Beyond 5G Research and Development Promotion Unit, Terahertz Technology Research Center, Terahertz Laboratory
Work Contents (Research theme)	R&D on terahertz- and millimeter-wave wireless technology
Detail of Work Contents	<p>The research and development of the basic technology related to terahertz- and millimeter-wave wireless technology are carried out. Examples include the following, but specific topics will be determined according to the professional and experience of the researcher. 1) development of high-frequency circuits, antennas, modules in terahertz- and millimeter-wave bands, and measurement technology in these bands, 2) development of high-frequency systems and simulation technique for them. 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.</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>
Application requirement	Ph.D. degree in science and/or engineering (candidates who are about to earn their degree are welcome to apply).
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)	<p>¥550, 000 ~ ¥604, 000/month</p> <p>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.</p>
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.