

■ Job Information

Subject No.	2024R-2
Job Title	Fixed Term Researcher
Department	Beyond 5G Research and Development Promotion Unit / Terahertz Technology Research Center, Terahertz Laboratory
Work Contents (Research theme)	Research on measurements of THz radio wave propagation characteristics
Detail of Work Contents	<p>Research and development on radio wave propagation for frequencies from 100 GHz to 1.1 THz. Specifically, we will study techniques for communication using several types of modulation methods and artificially manipulating radio wave propagation such as absorption, scattering, reflection, and focusing of radio waves, as well as research and development antennas for THz band.</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	<ol style="list-style-type: none"> <li>1. Knowledge and experience in measuring radio wave.</li> <li>2. It is desirable to have a radio operator's licenses of Japan.</li> </ol>
Recruiting (Number of people)	1
Contract period	hiring date ~ March 31,2025 N.B. Contract could be renewed.
The employment period in case of fully renewing	Up to 5 years if certain conditions are fulfilled
Salary (basic salary)	<p>¥484,000 ~ ¥516,000/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.

Scope of change in work and workplace : No changes are expected in general.