

■ Job Information

Subject No.	2020R-32
Job Title	Fixed Term Researcher
Department	Applied Electromagnetic Research Institute / Electromagnetic Compatibility Laboratory
Work Contents (Research theme)	A study on exposure assessment for new wireless technologies
Detail of Work Contents	<p>In order to evaluate the safety of radio waves from LF to THz frequency region, the study includes large-scale computations for electromagnetic analysis, measurement of specific absorption rate, and near-field electromagnetic field measurement for exposure assessment of new wireless technologies including 5G and wireless power transfer. The outcome of the study will be contributed to international standardizations.</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	The candidate must have expertise in electromagnetics, radio measurement with research or work experience for the expertise. He or she also can present his or her presentation in English.
Recruiting (Number of people)	2
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	Headquarters (Koganei-shi, Tokyo)
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.