

To make the technologies, patents and other research results, and facilities and equipment of the Japan Atomic Energy Agency (JAEA) widely available to society, we are promoting activities in three areas: “academia-industry collaboration”, “utilization of intellectual property”, and “facility usage”. We are also creating a database of patents and intellectual property information held by the JAEA. The following table is a list of intellectual property (patents in foreign countries) in the fiscal year 2015.

## Intellectual Property Held by JAEA Patent Information

Title	Department	R&D Institutes and Centers	Publication Number	Date of Registration
<b>1 USA</b>				
Self-powered Gamma Detector	Oarai Research and Development Center, Sector of Nuclear Science Research	Oarai Research and Development Center	9046611	Jun. 2, 2015
Packet Communication Method and Equipment Therefor	Safety and Nuclear Security Administration Department	Head Office	9083616	Jul. 14, 2015
Continuous Collection Method of Particle Component in Aqueous Solution and Apparatus Therefor	Nuclear Science and Engineering Center, Sector of Nuclear Science Research	Nuclear Science Research Institute	9108124	Aug. 18, 2015
Compound for Forming Fluorescent Uranium Complex, Method for Synthesizing Thereof, Fluorescent Probe for Detecting Uranium and Method for Analyzing Uranium	Nuclear Science Research Institute, Sector of Nuclear Science Research	Nuclear Science Research Institute	9110047	Aug. 18, 2015
Neutron Detector	J-PARC Center, Sector of Nuclear Science Research	Nuclear Science Research Institute	9268045	Feb. 23, 2016
<b>2 France</b>				
Radiation Resistant Resin Composition and Radiation-proof Wire/Cable	J-PARC Center, Sector of Nuclear Science Research	Nuclear Science Research Institute	2036946	Jun. 17, 2015
Visualizing Apparatus using Gamma Ray Source	Oarai Research and Development Center, Sector of Fast Reactor Research and Development	Oarai Research and Development Center	604804	Jan. 1, 2016
Visualizing Apparatus using Ultraviolet Rays in Liquid Sodium	Tsuruga Head Office	Tsuruga Head Office	1250174	Feb. 5, 2016