

March 24, 2020

Denka Company Limited

Kyushu University

## Kyushu University and Denka Establish Joint Research Department: Comprehensive Collaboration Agreement Signed

Kyushu University (location: Fukuoka-shi, Fukuoka Prefecture; president: Chiharu Kubo) and Denka Company Limited (headquarters: Chuo-ku, Tokyo; president: Manabu Yamamoto; hereinafter “Denka”) announce that they have signed a comprehensive collaboration agreement on March 23, 2020, for the propagation and development of new testing and diagnostic technologies in the domain of medical care. In the future, Denka will establish a joint research department for advanced cancer genomic testing at Kyushu University. Denka will integrate its expertise in testing and analytical technologies with Kyushu University’s research resources to carry out industry-university collaborative research. The joint research department will be defined as a base for industry-university collaboration and academic research activities to contribute to the development of cancer genomic inspection technologies.

In its Action Plan 2015–2020, Kyushu University has defined contributing to the local and international communities through advanced medical care and being a university that develops in tandem with society as parts of its core policies and detailed initiatives. As such, it is actively working to enhance the system for developing fundamental research into clinical studies and for pursuing open innovation in collaboration between industry, university, and government. Under the framework of comprehensive collaboration, Kyushu University is forging systematic and long-term collaborations with private companies and other entities with a view toward practical applications that will respond to a wide range of needs in society by establishing joint research development.

Denka has defined the healthcare business as a business pillar in its management plan of Denka Value-Up. It is working to expand its core technologies cultivated in the vaccine and diagnostic reagents business to new areas of medical care such as cancer, genomic diagnostic technologies, and infectious disease testing systems in an effort to improve quality of life. Kyushu University and the Denka Group have a long-standing relationship dating back to more than 50 years ago when they jointly conducted research on the measurement of the physical properties of synthetic rubber. Since then, they have been conducting joint studies on polymers, ceramic materials, and many other subjects. In the future, they will accelerate the development of next-generation technologies mainly through comprehensive joint research to build and take advantage of a closer cooperative relationship to contribute to local and international communities.

### Outline of the joint research department

Organization	Graduate School of Medical Sciences, Kyushu University
Name of joint research department	Joint Research Department on Advanced Cancer Genome Tests
Period	From June 1, 2020, to March 31, 2023 (planned)
Project subject	Research on cancer genomic testing

**For inquiries about this press release**

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