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### **Patent on Method and Reagent for Detecting Target Substance Granted in Japan**

We are pleased to announce that we have obtained a patent from the Japan Patent Office for a method and reagent for detecting target substance such as antigens in specimens.

This is a detection method based on immunoassay (\*1) technology that can detect target substances more sensitively and at a lower cost than conventional technology. With this detection method, we aim to achieve the advanced testing currently performed in laboratories through POCT (\*2). This will hopefully enhance the testing functions of clinics and so that contribute to the efficiency of medical care.

Patent Number: 7625633

Title of Invention: Method and Reagent for Detecting Target Substance

Patent Holder: TAUNS Laboratories, Inc.

Patent Application Date: April 21, 2023

#### **Outlook**

This matter will not have an impact on the Company's results of operations at this time. If it is determined to have a material impact, it will be disclosed promptly.

(\*1) Immunoassay is a measurement method that uses a reaction in which an antigen (Ag) and an antibody (Ab) react to form an antigen-antibody complex (Ag-Ab).

(\*2) Abbreviation for Point of Care Testing. In the POCT guidelines of the Japan Association for Clinical Laboratory Science (formerly the Japan Society for Clinical Laboratory Automation), it is defined as “immediate testing at the clinical site” and is described as “testing performed by medical staff at or near the site of patient, taking advantage of the benefits of shortening the testing time and making the patient feel closer to the testing, to contribute to prompt and appropriate medical care, nursing, disease prevention, and health promotion, and ultimately to contribute to improving the quality of medical care, the QOL (quality of life) of patients, and their satisfaction .