Notice Regarding Third Party Certification Periodic Inspection for Mitsubishi Electric UL 489 Listed Low-Voltage Circuit Breakers

TOKYO, September 1, 2021 – Mitsubishi Electric Corporation (TOKYO:6503) announced today that internal investigations have revealed that its UL489-listed low-voltage circuit breakers, used mainly in machinery and manufactured at the company's Fukuyama Works in Fukuyama, Hiroshima Prefecture, underwent follow-up periodic factory inspections by Underwriters Laboratories (UL), a third-party safety-science organization in the United States using samples different from actual mass-produced products. Additionally, during certain tests for circuit breakers, the voltage used was lower than that specified by UL. Mitsubishi Electric has confirmed that the inspections, depending on the model, were carried out starting in around 2005.

As soon as the situation was revealed, Mitsubishi Electric halted shipments of the products in question and reported the matter to UL. Concurrently, Mitsubishi Electric used samples of actual mass-produced products and conducted the same test as that specified by UL for periodic factory inspections and confirmed compliance with the UL standard. Approval was subsequently received from UL and shipments were sequentially resumed from August 27.

The products in question include the following low-voltage circuit breaker models (UL 489-listed): NF50-SMU, NF/NV100-SRU, NF/NV100-HRU, NF/NV125-SVU/HVU, NF/NV250-CVU/SVU/HVU, NF/NV400-SWU/HWU, NF630-SWU/HWU, NF/NV50-SVFU, and NF/NV100-CVFU.

An investigative committee consisting of external experts was established by Mitsubishi Electric on July 2 and the committee is continuing its investigations. The cause of these issues and measures to prevent any recurrence will be announced as soon as the committee issues its final report. Meanwhile, Mitsubishi Electric will publicly announce any other serious matter, including improper testing of other products that is newly uncovered through further investigations.

At present, Mitsubishi Electric has determined that there is no need to revise its consolidated earnings forecast for the current fiscal year. The company, which is working sincerely with customers and implementing necessary preventive measure, will disclose any potential impact on consolidated earnings forecast that comes to light thereafter.
About Mitsubishi Electric Corporation
With 100 years of experience in providing reliable, high-quality products, Mitsubishi Electric Corporation (TOKYO: 6503) is a recognized world leader in the manufacture, marketing and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, energy, transportation and building equipment. Mitsubishi Electric enriches society with technology in the spirit of its “Changes for the Better.” The company recorded a revenue of 4,191.4 billion yen (U.S.$ 37.8 billion*) in the fiscal year ended March 31, 2021. For more information, please visit www.MitsubishiElectric.com

*U.S. dollar amounts are translated from yen at the rate of ¥111=U.S.$1, the approximate rate on the Tokyo Foreign Exchange Market on March 31, 2021