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ROHM Group establishes a New Production Facility in Malaysia to increase production capacity of analog LSIs and transistors

Kelantan, Kyoto, Okayama -- [ROHM CO., LTD.](#) and [ROHM Wako CO., LTD.](#) have announced to build a new production facility at its manufacturing subsidiary in Malaysia, ROHM-Wako Electronics (Malaysia) Sdn. Bhd. (RWEM) to increase production capacity of analog LSIs and transistors due to growing demands.

The ROHM Group continues to work on expanding production capacities at its own plants in Japan and overseas by constructing new buildings as well as upgrading manufacturing machines. RWEM had also constructed a production facility in 2016, which has commenced operation in April 2017, and has been increasing the production capacity of discrete semiconductors such as diodes since then.

The new building, which constructs in the premise of RWEM, is also for the purpose of responding to the strong demand for semiconductors and promoting multi-site production system of analog LSIs and transistors in line with the [Business Continuity Management](#) (BCM). The construction of the new building will increase the overall production capacity of RWEM by approximately 1.5 times.

Construction of the new facility, which is expected to have 3-story and a total floor area of 29,580 square meters, is scheduled to begin in January 2022 and be completed in August 2023. The new building will be equipped with various energy-saving technologies to reduce the environmental impact (expected to reduce CO2 emissions by approximately 15% compared to the previous), and will also further strengthen the BCM system by adopting various disaster proof with the up-to-date technologies.

The ROHM Group will continue to observe market demands and strengthen production capacities in accordance with the [Middle-term management plan](#), while at the same time taking steps to ensure a stable supply of products to all clients worldwide through the multi-site production system, inventory management, and disaster proof of facilities.



< New RWEM Building Overview >

Design	3-Story structure
Building area	9,860 m ²
Total floor area	29,580 m ²
Start of construction	January, 2022
Construction end	August, 2023