



Sanoh Industrial Co., Ltd.
1-23-23 Ebisu, Ebisu Square 3F
SHIBUYA-KU, TOKYO 150-0013 JAPAN
PHONE: (81)-3-5793-8411

February 19, 2021

To whom it may concern

Sanoh Industrial Co., Ltd.

Cooling Tube for Supercomputer Fugaku

Sanoh Industrial Co., Ltd. (Head Office: Shibuya, Tokyo / Representative: Genya Takeda, President / Securities Code: 6584 (First Section of the Tokyo Stock Exchange) has developed a new product jointly with RIKEN and Fujitsu Limited installed in Supercomputer Fugaku.

Fugaku requires high cooling performance to cool the heat generated by its vast calculation processing. Sanoh's plastic tube products for cooling (extruded tube and injection molded products) are installed as critical components of this cooling circuit. We successfully developed this plastic tube product for a non-automotive customer for the first time by applying the technology developed from our experience in the automobile industry.

Fugaku has been awarded top ranking in the following fields announced on November 17, 2020 (Japan time). This means it has achieved this status in these four benchmarks for the second consecutive term from June.

- TOP500 performance ranking of the world's supercomputers
- High-Performance Conjugate Gradient (HPCG)
- HPL-AI
- Graph500

Sanoh shall continue to support a safe and secure society through Fugaku which continues to contribute to society in various fields including simulations of COVID-19 droplet infections.

Cooling Circuit for Fugaku

[System Implementation Technologies of Supercomputer Fugaku](#)

(From the website of Fujitsu Limited)

Plastic Tube Products for Cooling Water Installed in Fugaku



MANIFOLD

A product which branches off cooling water made in plastic injection molded products



PLASTIC TUBE

A tube which carries cooling water assembled with a tube and quick connector made with extrusion molding



MANIFOLD

Manifold (made by our company) + couplings

Inquiries

Product Inquiries

Plastic Products Business Unit Business Planning Division of Sanoh Industrial Co., Ltd.

TEL: 0280-48-5354

E-mail: pcl@sanoh.com

Inquiries Concerning This Press Release

IR & SR Division of Sanoh Industrial Co., Ltd.

TEL: 03-5793-8411