




Mitsubishi Gas Chemical Company, Inc.

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The K computer  , the world's fastest supercomputer, adopts MGC's high performance FR4 product in it.

June 20, 2011, the K computer (*1) has taken world's first place on the TOP500 List of Supercomputers at the 26th International Supercomputing Conference (ISC'11) held in Hamburg, Germany. RIKEN (President : Ryoji Noyori) and Fujitsu Limited (President, Representative Director : Masami Yamamoto), have been working together to complete the development of the K computer by 2012.

And, Mitsubishi Gas Chemical Company's epoxy resin based high performance FR4 product (*2), "CCL-EL230T" is used as a material for printed circuit board in this K computer.

MGC's FR4 products are manufactured under the same and strict quality control level as MGC's product for semiconductor package application use, and produced in MGC's manufacturing subsidiary located in Fukushima Prefecture. With its superior electric properties and reliability performance, MGC's high performance FR4 products are widely used in high-end electronic appliances such as high-end server/router, tester of semiconductor or supercomputer and so on.

MGC would keep developing cutting-edge products that answers the needs of the age, and keep contributing to society from now on as well.

(*1) For the details about "the K computer",
please refer to following web site.

<http://jp.fujitsu.com/about/tech/k/>



(*2) For the detail about "high performance FR4",

Please refer to following MGC web site.

<http://www.mgc.co.jp/seihin/h/btprint/lineup/fr4.html>