



## Silicon Carbide Schottky

Monday, 7 March 2016

Sirect Semiconductor Inc. announced that has sustained invest in 600~1,200V silicon carbide(SiC) schottky R&D projects for past several years, and plans to continuously invest around USD 6.2 million R&D and capital expenditure in this field. We expected to reach the mass production in the fourth quarter of 2016 and beginning the application on the market. Therefore, we will plan divided into two stage capital expansion in response to and supporting the SiC projects.

The main application of silicon carbide(SiC) products are high-frequency power management of consumer and industrial electronics, such as computer, mobile phone, note-book, communication, UPS, inverter, LED lighting and etc., especially in switching-mode power supply(SMPS) and power factor correction(PFC) for reduce loss and saving energy.

For further details, please contact Sirect at the location nearest you.



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