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> PATENT REEL: 011407 FRAME: 0506

## Assignment

Whereas, I/We, Masashi SHIGETO, Kotaro YANO, and Nobuyuki NAGATO all of c/o SHOWA DENKO KABUSHIKI KAISHA, CENTRAL RESEARCH LABORATORY, 1-1, Ohnodai 1-chome, Midori-ku, Chiba-shi, Chiba, 267-0056, Japan

hereinalter called assignor(s), have invented certain improvements in

METHOD AND APPARATUS FOR PRODUCING SILICON CARBIDE SINGLE CRYSTAL and executed an application for Letters Palent of the United States of America therefor on December 18, 2000; and

Whereas, SHOWA DENKO KABUSHIKI KAISHA of 13-9, Shibadaimon 1-chome, Minato-ku, Tokyo, 105-8518 Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to Issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

0/92

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