

# THE DEVELOPMENT OF A DIAMOND - SILICON CARBIDE COMPOSITE

**Kekeletso Mlungwane**

A thesis submitted to the Faculty of Engineering and the Built Environment, University of the Witwatersrand, in fulfilment of the requirements for the degree of Doctor of Philosophy in Engineering.

Johannesburg 2007

## **DECLARATION**

I, Kekeletso Mlungwane, declare that this dissertation is my own work. It is being submitted for the Degree of Doctor of Philosophy at the University of the Witwatersrand, Johannesburg. It has not been submitted before for any degree or examination in any other University.

-----  
Kekeletso Mlungwane

This \_\_\_\_\_ day of \_\_\_\_\_, 2007