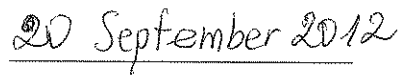

Declaration

I declare that this thesis is my own, unaided work. It is being submitted for the Degree of Doctor of Philosophy to the University of the Witwatersrand, Johannesburg. It has not been submitted before for any degree or examination to any other University.

A handwritten signature in black ink, appearing to be 'K. B. 2012', written over a horizontal line.

(Signature)

A handwritten date '20 September 2012' in black ink, written over a horizontal line.

(Date)