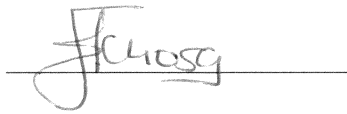
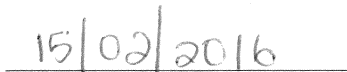


Declaration

I declare that this research report is my own, unaided work. It is being submitted for the degree of Master of Science to the University of the Witwatersrand, Johannesburg. It has not been submitted before for any degree or examination in any other university.

A handwritten signature in black ink, appearing to read 'J. Chosy', is written over a horizontal line.

(Signature of candidate)

The date '15/02/2016' is handwritten in black ink over a horizontal line.

(Date)