INCLUSION OF PUBLICATIONS STATEMENT

UNSW is supportive of candidates publishing their research results during their candidature as detailed in the UNSW Thesis Examination Procedure.

Publications can be used in their thesis in lieu of a Chapter if:

- The student contributed greater than 50% of the content in the publication and is the "primary author", ie. the student was responsible primarily for the planning, execution and preparation of the work for publication
- The student has approval to include the publication in their thesis in lieu of a Chapter from their supervisor and Postgraduate Coordinator.
- The publication is not subject to any obligations or contractual agreements with a third party that would constrain its inclusion in the thesis

Please indicate whether this thesis contains published material or not. This thesis contains no publications, either published or submitted for publication Some of the work described in this thesis has been published and it has been documented in the relevant Chapters with acknowledgement This thesis has publications (either published or submitted for publication) incorporated into it in lieu of a chapter and the details are presented below CANDIDATE'S DECLARATION

I declare that:

- I have complied with the Thesis Examination Procedure
- where I have used a publication in lieu of a Chapter, the listed publication(s) below meet(s) the requirements to be included in the thesis.

Name Signature Date (dd/mm/yy) Junchao Wang 29/08/18

Postgraduate Coordinator's Declaration

I declare that:

- the information below is accurate
- where listed publication(s) have been used in lieu of Chapter(s), their use complies with the Thesis Examination Procedure
- the minimum requirements for the format of the thesis have been met.

PGC's Name PGC's Signature Date (dd/mm/yy)