

***CERTIFICATE OF COMMITTEE APPROVAL***

*University of Illinois at Urbana-Champaign  
Graduate College*

May 23, 2011

*We hereby recommend that the thesis by:*

**Victor Kai Yuen Wu**

*Entitled:*

**BEYOND IDENTIFICATION, TOWARD CONTINUOUS Pervasivity:  
EXPLOITING TAG MULTIPLICITY FOR PASSIVE RFID DISTRIBUTED  
PHYSICAL INFORMATION SYSTEMS**

*Be accepted in partial fulfillment of the requirements for the degree of:*

**Doctor of Philosophy**

*Signatures:*

\_\_\_\_\_  
*Director of Research -*

\_\_\_\_\_  
*Head of Department -*

Committee on Final Examination\*

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*Chairperson -*

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*Committee Member -*

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*Committee Member -*

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*Committee Member -*

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*Committee Member -*

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*Committee Member -*

\* Required for doctoral degree but not for master's degree