

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Zhiyong LIU	02/01/2013
RECEIVING PARTY DATA	
Name:	Intermec IP Corp.
Street Address:	6001 36th Avenue West
City:	Everett
State/Country:	WASHINGTON
Postal Code:	98203
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13717294
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ATTORNEY DOCKET NUMBER:	481062.484
NAME OF SUBMITTER:	Jeffrey M. Sakoi
Total Attachments: 2 source=481062_484_ASSIGNMENT#page1.tif source=481062_484_ASSIGNMENT#page2.tif	

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## ASSIGNMENT

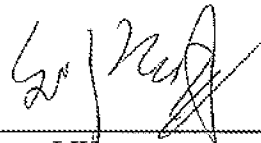
WHEREAS, I, **Zhiyong LIU** (hereinafter referred to as ASSIGNOR), having a mailing address of Block 291B Bukit Batok St 24 #07-47, Singapore 651291 Singapore, am the sole inventor of an invention entitled "PHASE CHANGE MEMORY DEVICES, METHOD FOR ENCODING, AND METHODS FOR STORING DATA," as described and claimed in the specification for which an application for United States letters patent was filed on December 17, 2012, and assigned Application No. 13/717,294; which application claims the benefit of U.S. Provisional Application No. 61/576,538, filed on December 16, 2011;

WHEREAS, **Intermec IP Corp.** (hereinafter referred to as ASSIGNEE), a corporation of the State of Delaware, having a business address at 6001 36<sup>th</sup> Avenue West, Everett, Washington 98203, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for

litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Feb 1, 2013  
Date

  
Zhiyong LIU

I certify that I know or have satisfactory evidence that Zhiyong LIU signed this instrument of his own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

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