504062194 10/21/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DA	ATA		
		Name	Execution Date
SHARP IDEA SECURITIES LTD.			10/21/2016
RECEIVING PARTY DA	ТА		
Name:	KINGTIGER TESTING SOLUTION LIMITED		
Street Address:	UNIT 1-6, 17/F CORPORATION SQUARE		
Internal Address:	8 LAM LOK STREET, KOWLOON BAY		
City:	KOWLOON		
State/Country:	HONG KONG		
PROPERTY NUMBERS		<u> </u>	
Dronarty Type			
Property Type		Number	
Property Type Patent Number:	9117		
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DATE SIGNED: Total Attachments: 3

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10/21/2016

ASSIGNMENT

WHEREAS SHARP IDEA SECURITIES LTD. whose full post office address is Unit 1-6, 17/F Corporation Square, 8 Lam Lok Street, Kowloon Bay, Kowloon, Hong Kong, (hereinafter the "Assignor") is the owner of an invention disclosed in U.S. patent no. 9,117,552, issued on August 25, 2015, entitled SYSTEMS AND METHODS FOR TESTING MEMORY and U.S. patent application no. 14/955,144 filed on December 1, 2015, entitled SYSTEM AND METHOD OF TESTING AND IDENTIFYING MEMORY DEVICES, (hereinafter "the Applications");

AND WHEREAS, **KINGTIGER TESTING SOLUTION LIMITED**. whose full post office address is **Unit 1-6, 17/F Corporation Square, 8 Lam Lok Street, Kowloon Bay, Kowloon, Hong Kong** (hereinafter "the Assignee") has acquired from the Assignor, the Assignor's entire right, title and interest in and to the invention, in all countries of the world, including the Assignor's rights to the Applications, and all related applications thereon, including any and all, international, national and regional phase applications based on the Applications, and other counterpart applications in all countries, and any and all substitutes, divisionals, continuations and continuations-in-part, and any Letters Patent that may be obtained therefor, and in any and all reissues, extensions, renewals and reexaminations of such applications and patents;

NOW THEREFORE, in respect of good and valuable consideration, the sufficiency of which is hereby acknowledged, the Assignor does hereby confirm that the Assignor sold, assigned, transferred and set over to the Assignee, all of the Assignor's right, title and interest for the United States of America, its territories, dependencies and possessions, and for all other countries in the world, in and to the invention, including the Assignor's rights to the Applications, and all related applications and patents thereon, to be held and enjoyed by the

Assignee, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by the Assignor, had this Assignment not been made.

The Assignor shall without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain the Applications for the invention, and all related applications and patents thereon, in any and all countries, and to vest title thereto in the Assignee, its successors, assigns and legal representatives or nominees.

The Assignor authorizes and empowers the Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any of the Applications, and all related applications and patents thereon, filed by the Assignor or the Assignee, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from the Assignor.

The Assignor authorizes and empower Bereskin & Parr LLP/S.E.N.C.R.L., s.r.l., whose complete address is Scotia Plaza, 40 King Street West, 40th Floor, Toronto, Ontario M5H 3Y2 to insert on this Assignment any further identification, to prepare any translation which may be necessary or desirable in order to comply with the rules for recordation of this document in any country and to correct any clerical error in this assignment.

The Commissioner of Patents & Trademarks is hereby authorized and requested to issue any Letters Patent for the Applications, and all related applications thereon, to the Assignee, for its sole use and benefit; and for the use and benefit of its successors and assigns, to the full end of the term for which

> PATENT REEL: 040092 FRAME: 0671

Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignor had this Assignment and sale not been made.

If a provision of this Assignment is or becomes illegal, invalid or unenforceable in any jurisdiction, that shall not affect the validity or enforceability in that jurisdiction of any other provision of this Assignment, or the validity or enforceability in other jurisdictions of that or any other provision of this Assignment.

The Parties confirm their express wish that this Assignment be drawn up in the English language. Les parties confirment leur volonté expresse que cette cession soit rédigée en langue anglaise.

SIGNED AT Markhan Ont, this 21 day of Oct., 2016

*A*Witness

SHARP IDEA SECURITIES LTD.

Name: Bosco Lai Title: Director

SIGNED AT Markham, Out, this 21 day of Oct. 20/6

Witness

1 KINGTIGER TESTING

SOLUTION LIMITED