

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	UNIVERSITY OF SEOUL INDUSTRY COOPERATION FOUNDATION	07/19/2022
RECEIVING PARTY DATA		
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State/Country:	KOREA, REPUBLIC OF	
PROPERTY NUMBERS Total: 2		
	Property Type	Number
	Patent Number:	8671369
	Patent Number:	9147019
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DATE SIGNED:	08/22/2022	
Total Attachments: 2		
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ASSIGNMENT

Assignor: UNIVERSITY OF SEOUL INDUSTRY
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U.S. Patents/Applications:

- (1) U.S. Patent No.: 8,671,369
Issue Date: March 11, 2014
U.S. Application No.: 12/633,575
Filing Date: December 8, 2009
Title: QUANTUM KARNAUGH MAP
(1058-067)
- (2) U.S. Patent No.: 9,147,019
Issue Date: September 29, 2015
U.S. Application No.: 14/173,422
Filing Date: February 5, 2014
Title: QUANTUM KARNAUGH MAP
(1058-067DIV)

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified inventions, patent applications and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues, non-provisionals and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and

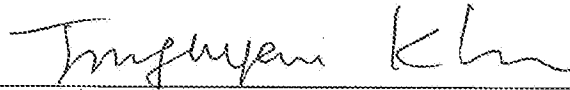
PATENT

Attorney Docket Nos. 1058-067, 1058-067DIV

assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, non-provisional and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at Seoul, this 19th day of July, 2022.



Name: Kim Jung Hyeon

Title: President

UNIVERSITY OF SEOUL INDUSTRY
COOPERATION FOUNDATION