504546774 09/14/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4593482

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
RESEARCH FOUNDATION OF THE CITY UNIVERSITY OF NEW YORK	06/20/2017

RECEIVING PARTY DATA

Name:	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE
Street Address:	218, GAJEONG-RO, YUSEONG-GU
City:	DAEJEON
State/Country:	KOREA, REPUBLIC OF
Postal Code:	34129

PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	7995508
Patent Number:	8081583
Patent Number:	8724557

CORRESPONDENCE DATA

Fax Number: (703)390-1277

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (703)390-9051

Email: info@sbpatentlaw.com

Correspondent Name: STUDEBAKER & BRACKETT PC Address Line 1: 8255 GREENSBORO DRIVE

Address Line 2: SUITE 300

Address Line 4: TYSONS, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	017200-000008
NAME OF SUBMITTER:	DONALD R. STUDEBAKER
SIGNATURE:	/Donald R. Studebaker/
DATE SIGNED:	09/14/2017

Total Attachments: 1

source=Executed_Assignment#page1.tif

PATENT REEL: 043583 FRAME: 0774 504546774

ASSIGNMENT OF UNITED STATES LETTERS PATENT

WHEREAS, ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE, having a principal place of business at 218, Gajeong-ro, Yuseong-gu, Daejeon, 34129, Republic of Korea, and RESEARCH FOUNDATION OF THE CITY UNIVERSITY OF NEW YORK, having a principal place of business at 230 West 41st Street, New York, NEW YORK 10036, are the owners of the entire right, title and interest in and to the United States Letters Patents listed below:

Patent No.	<u>Issue Date</u>	Application No.	Filing Date
7,995,508	08/09/2011	12/171,657	07/11/2008
8,081,583	12/20/2011	12/171,913	07/11/2008
8,724,557	05/13/2014	12/501,024	07/10/2009

AND WHEREAS, ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE, having a principal place of business at 218, Gajeong-ro, Yuseong-gu, Daejeon, 34129, Republic of Korea, hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title and interest held by RESEARCH FOUNDATION OF THE CITY UNIVERSITY OF NEW YORK, having a principal place of business at 230 West 41st Street, New York, NEW YORK 10036, hereinafter referred to as ASSIGNOR, in and to said patents, including any and all divisions and continuations thereof, and in and to said inventions set forth in said patents, including any and all renewals, reissues and prolongations thereof;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, said ASSIGNOR hereby assigns, sells and transfers to said ASSIGNEE, and said ASSIGNEE'S successors and assigns, the entire right, title and interest held by ASSIGNOR in and to said patents, including any and all renewals, reissues and prolongations thereof; said ASSIGNEE, and said ASSIGNEE'S successors and assigns, to have, hold, exercise and enjoy the said patents, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of such patents including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE, and said ASSIGNEE'S successors and assigns, in as ample and beneficial a manner as the said ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNOR hereby agrees to perform, upon the request of said ASSIGNEE, or said ASSIGNEE'S successors or assigns, any and all acts relating to maintaining and/or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

The undersigned hereby grant(s) the law firm of STUDEBAKER & BRACKETT PC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

In witness thereof, this Assignment has been executed by the undersigned, having the authority to sign on behalf of the ASSIGNOR, or the date opposite the undersigned's name.

Date:	JUN 2 0 2017	Signature	Haran.	cc M-
		Name:	Jerirey I. Slonim	
		Title:	Chief Counsel	
		For:	Research Foundation of the City Univers	ity of New York

PATENT REEL: 043583 FRAME: 0775

RECORDED: 09/14/2017