## 505075134 08/31/2018

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RANDALL LUJAN	12/19/2002
AHMED ALI	12/19/2002
MICHELLE GAREL	12/19/2002
JOSH TUCKER	12/20/2002

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City:	YONGIN-CITY	
State/Country:	KOREA, REPUBLIC OF	
Ctato, Country	NOTICA, TICL OBEIO OF	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	11115065

#### **CORRESPONDENCE DATA**

Fax Number:

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NAME OF SUBMITTER: HOSOON LEE

PATENT 505075134 REEL: 046771 FRAME: 0522

SIGNATURE:	/Hosoon Lee/
DATE SIGNED:	08/31/2018
Total Attachments: 3	
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PATENT REEL: 046771 FRAME: 0523

### **ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned does/do hereby:

Sell, Assignand Transfer to Samsung Austin Semiconductor, L.P., a limited partnership of Texas having a place of business at 12100 Samsung Blvd., Austin, Texas 78754, and to Samsung Electronics Co., Ltd., corporation of Korea having a place of business at San #24 Nongseo-ri Kiheungeup Yongin-city 449-900, Korea (the "Co-Assignees"), the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent filed with the United States Patent and Trademark Office on November 22, 2002, assigned serial number 10/302,794 and entitled "HIGH SELECTIVITY SLURRY DELIVERY SYSTEM" such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

PATENT REEL: 046771 FRAME: 0524

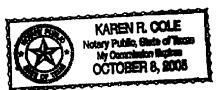
Signature:		Date: 12-18-02
Name: Randall Lujan		
STATE OF TEXAS	§ § ss.	
COUNTY OF TRAVIS	§ 33.	
2002, personally appeared Rathe foregoing instrument and the purposes and consideration	andall Lujan known to me to acknowledged to me that he on therein expressed.  R. COLE	day of <u>Recember</u> to be the person whose name is subscribed to the executed the same of his own free will for Receptor Receptor Notary or Consular Officer
Signature:	- Ou	Date: 12-19-02
Name: Ahmed Ali		
STATE OF TEXAS	§ § ss.	
COUNTY OF TRAVIS	§	
BEFORE ME, the ur 2002, personally appeared A	ndersigned authority, on this hmed Ali known to me to be	s 19 <sup>14</sup> day of <u>lecember</u> e the person whose name is subscribed to the

foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Signature:	Date: 12/19/02
Name: Michelle Garel	
STATE OF TEXAS § § ss. COUNTY OF TRAVIS §	
COUNTY OF TRAVIS § 33.	la s
BEFORE ME, the undersigned authority, on this 2002, personally appeared Michelle Garel known to me the foregoing instrument and acknowledged to me that the purposes and consideration therein expressed.  [SEAL]  KAREN R. COLF Notery Public Construction  NOTOBER 8, 2006	to be the person whose name is subscribed to
Signature:	Date: 12-20-02
STATE OF TEXAS § ss.	
\$ ss. COUNTY OF TRAVIS \$	•
BEFORE ME, the undersigned authority, on thi 2002, personally appeared Josh Tucker known to me to be foregoing instrument and acknowledged to me that he e purposes and consideration therein expressed.	be the person whose name is subscribed to the

[SEAL]



Notary or Consular Officer

-3-

**RECORDED: 08/31/2018**