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07/25/2013 103660551

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3		1.) Duck Young KiM		
Ú	2.	Name and Address of receiving party:		
MO 07-23-13		SAMSUNG ELECTRO-MECHANICS CO., LTD. 314 Maetan-3-dong, Yeongtong-gu, Suwon, Gyunggi-do, Republic of Korea		
2	3.	Nature of conveyance: X		
	4.	Application number(s) or patent number(s): This document is being filed together with a new application.		
		OR This document is being filed after filing of the application: (a) Patent Application No(s). 13/945,566, filed July 18, 2013; or (b) Patent No(s)., issued.		
	5.	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 1938.1713 Attention: David M. Pitcher 1201 New York Ave., N.W., 7th Floor Washington, D.C. 20005		
	6.	Total number of applications and patents involved:1		
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	8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)		
		M. Pitcher, Reg. No. 25,908 e of Person Signing Signature Signature 07/39/2013 HT0N11 00000009 13945566		
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IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRO-MECHANICS CO., LTD. 314 Maetan 3-dong, Yeongtong-gu, Suwon, Gyunggi-do, Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

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relating to International Patent Application PCT// executed on even date herewith or, if not so executed, was:	and/or for which application for Letters Patent of the United States was
(a) executed on;	(Insert date of execution of application, if not concurrent)
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IN WITNESS WHEREOF, the undersigned inventor (Typed Name & Signature of Inventor(s)) (Date	
1) Kim, Duck Young Kim flow KIM, Duck Young	kyog. 15. Jul. 20/3

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PATENT REEL: 030955 FRAME: 0461