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Submission (Non-Recordation) Conveyance Type Assignment Conveyance Type Assignment Document D# Correction of PTO Error Real # Frame # Change of Name Other: Change of Name Other: Change of Name Other: Real # Frame # Change of Name Other: Ch	PATENTS ONLY PATENT						
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Conveying Party(les) 1. Jun-yeoul KO 2. 3. 4. Mark if Additional Names of Conveying Parties Attached Receiving Party	□ New □ Resubmission (Non-Recordation) □ Document ID # □ Correction of PTO Error Reel # Frame # □ Corrective Document				ement		
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Receiving Party Name SAMSUNG TECHWIN CO., LTD. Name Address Address Address Address Changwon-city City State/Country State/Country Ryongsangnam-do, Republic of Korea	1. Jun-yeoul KO February 26, 2007 2. 3.						
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Address Changwon-city City State/Country Zip Code Mark if Additional Names of Receiving Parties Attached	Name Name Address	SAMSUNG TECH	HWIN CO., LTD				
Correspondent Name and Address Felephone: (312) 569-1000 Facsimile: (312) 569-3000 Drinker Biddle & Reath LLP Attorney Docket No. P2724US					olic of Korea	Zip Code	
Correspondent Name and Address Felephone: (312) 569-1000 Facsimile: (312) 569-3000 Drinker Biddle & Reath LLP Attorney Docket No. P2724US	Mark if Additional Names of Receiving Parties Attached						
Patent Application Numbers 11/711,423 If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned. PCT PCT PCT PCT PCT PCT Number of Properties Enter the total number of properties involved: 1 Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$40.00 Method of Payment: □ Enclosed is a check in the amount of \$ □ Charge Deposit Account No. 07-0181 in the amount of \$40.00 Authorization to Charge Additional Fees to Deposit Account No. 07-0181: □ Yes □ No Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein. Brian C. Rupp March 28, 2007	Brian C. Rupp, Reg. No. 35,665 Drinker Biddle & Reath LLP 191 N. Wacker Drive, Suite 3700 Chicago, Illinois 60606-1698 Pages Enter the total number of pages of the attached Application Number(s) or Patent Number(s)			Facsimile: (312) 569-3000 Attorney Docket No. P2724US conveyance document including any attachments: 2 Mark if additional numbers attached			
If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned. PCT PCT PCT PCT PCT PCT PCT PCT				DO NOT ENTER BOTH I			
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PATENT REEL: 019081 FRAME: 0480

PATENT Attorney Docket No. P2724US

Drinker, Biddle & Reath LLP 191 N. Wacker Drive, Suite 3700 Chicago, Illinois 60606-1698

ASSIGNMENT

WHEREAS, I, Jun-yeoul Ko of 69-2 Sinchon-dong, Changwon-si, Gyeongsangnam-do, Republic of Korea have invented and own a certain invention entitled:

ACTUATION MECHANISM HAVING TWO DEGREES OF FREEDOM AND SENTRY ROBOT HAVING THE SAME

for which invention I have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 02/27/2007 , under U.S. Application No. 11/711,423, and

WHEREAS. Samsung Techwin Co., Ltd., of 28 Sungju-dong, Changwon-city, Kyongsangnam-do, Republic of Korea (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, I assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

I HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, I convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

I DO HEREBY COVENANT and agree with the Assignee that I will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

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5/005

In re Appln. of Jun-yeoul. Ko Attorney Docket No. p2724US

312-569-3000

IN WITNESS WHEREOF, I have hereunder set my hand on the date shown below.

Date 26 February 2007	-2mt
	Jun-yeoul Ko
Date	Witness
Date	Witness