#### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Hyung Kew Lee	12/05/2011
Joon Ah Park	12/06/2011

#### **RECEIVING PARTY DATA**

Name:	Samsung Electronics Co., LTD.
Street Address:	416, Maetan-dong, Yeongtong-gu
City:	Suwon-si, Gyeonggi-do
State/Country:	REPUBLIC OF KOREA
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#### PROPERTY NUMBERS Total: 1

Property T	ype	Number
Application Number:		13313325

### **CORRESPONDENCE DATA**

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via US Mail.

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ATTORNEY DOCKET NUMBER: 1911.1471

NAME OF SUBMITTER: Jeremy Stroh

Total Attachments: 1 source=3A86169#page1.tif

PATENT

REEL: 027342 FRAME: 0415

OF \$40.00 15515525

## **U.S. ASSIGNMENT**

SAII LAD

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 ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 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 (Title of Invention)

# PROXIMITY SENSOR USED BY AN OPERATION ROBOT AND METHOD OF OPERATING THE PROXIMITY SENSOR

arial No. To be Assigned;  Any registered attorney of STAAS & HALSEY LP, 1201 New Your Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500 hereby authorized to insert in (b) the specified data, when known in the said application and sail Letters Patent(s) of the United States granted on said application and any continuation, division, restitute, respect of reexaminization application based thereon, for the full term or terms for which the said Letters Patent(s) mited and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").  The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASS io all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection of said application(s) and the iseuance of said Letters Patent(s), in interence, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise tared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and attractions, taking all rightful caths, providing sworn testimony, and obtaining and producing evidence.  IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature (s).  (Typed Name & Signature of Inventor(s))  (Date)  (Typed Name & Signature of Mitness( Typed Name & S	a) executed on ;	ر بر المراجع ا المراجع المراجع	Till	insert date of exe	cution of application	n, if not concurrent)
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It is said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, restricts, relegified reexamination application based thereon; for the full term or terms for which the said Letters Patent(s) mited and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").  The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNIE and without charge to but at the expense of said ASSIGNIE and without charge to but at the expense of said ASSIGNIE and without charge to but at the expense of said ASSIGNIE and without charge to but at the expense of said ASSIGNIE and the issuance of said Letters Patent(s), in inference, relisave, research and prosecution of said application(s) and the issuance of said Letters Patent(s), in inference, relisave, research acts to include but not be limited to executing all papers, including separate assignments and largetions, taking all rightful oaths, providing sworm testimony, and obtaining and producing evidence.  IN WITNESS WHEREOF, the undereigned inventor(s) has (have) affilted his/her/their signature(s).  (Typed Name & Signature of Inventor(e))  (Oate)  (Typed Name & Signature of Inventor(e))  (Oate)  December 5; 20(1)  Hydrig Kew LEE  Jonah Park	erial No. To be Assi	gned;				
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