

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT2770874

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	LICENSE	
CONVEYING PARTY DATA		
	Name	Execution Date
	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE	03/14/2014
RECEIVING PARTY DATA		
Name:	INTELLECTUAL DISCOVERY CO., LTD.	
Street Address:	10TH FLOOR, GOLDEN TOWER, 511, SAMSUNG-RO, GANGNAM-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	135-090	
PROPERTY NUMBERS Total: 69		
Property Type	Number	
Patent Number:	7755073	
Patent Number:	7746936	
Patent Number:	7715365	
Patent Number:	7689124	
Patent Number:	7075916	
Patent Number:	7043272	
Patent Number:	7761777	
Patent Number:	7761494	
Patent Number:	7760689	
Patent Number:	7756001	
Patent Number:	7746284	
Patent Number:	7733886	
Patent Number:	7733780	
Patent Number:	7729238	
Patent Number:	7706794	
Patent Number:	7688715	
Patent Number:	7685308	
Patent Number:	7683924	
Patent Number:	6373184	
Patent Number:	7749109	
Patent Number:	7721252	

PATENT

Property Type	Number
Patent Number:	7035685
Patent Number:	7761587
Patent Number:	7751410
Patent Number:	7751346
Patent Number:	7733862
Patent Number:	7725532
Patent Number:	7706398
Patent Number:	7693269
Patent Number:	7680131
Patent Number:	7680111
Patent Number:	7680062
Patent Number:	7760274
Patent Number:	7759677
Patent Number:	7753686
Patent Number:	7741922
Patent Number:	7741635
Patent Number:	7738165
Patent Number:	7732985
Patent Number:	7720381
Patent Number:	7720128
Patent Number:	7705764
Patent Number:	7704682
Patent Number:	7072550
Patent Number:	7068886
Patent Number:	7054522
Patent Number:	7053235
Patent Number:	7049902
Patent Number:	7031584
Patent Number:	7739518
Patent Number:	7735128
Patent Number:	7724899
Patent Number:	7715556
Patent Number:	7710971
Patent Number:	7076081
Patent Number:	7734080
Patent Number:	7693319
Patent Number:	7068827
Patent Number:	7046834
Patent Number:	7751052

PATENT

Property Type	Number
Patent Number:	7681595
Patent Number:	7760038
Patent Number:	7688155
Patent Number:	7746968
Patent Number:	7742538
Patent Number:	7697639
Patent Number:	7696926
Patent Number:	7690015
Patent Number:	7075495

CORRESPONDENCE DATA

Fax Number:

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

Phone: 703-263-9390

Email: lex1233@lexyoume.com

Correspondent Name: LEXYOUME IP MEISTER, PLLC

Address Line 1: 5180 PARKSTONE DRIVE, SUITE 175

Address Line 4: CHANTILLY, VIRGINIA 20151

ATTORNEY DOCKET NUMBER:	1000-23
NAME OF SUBMITTER:	JONGWON KIM
SIGNATURE:	/jwkim/
DATE SIGNED:	03/17/2014

Total Attachments: 6

source=1000-23_ETRI_ID_PATENT_EXCLUSIVE_LICENSE_AGREEMENT#page1.tif

source=1000-23_ETRI_ID_PATENT_EXCLUSIVE_LICENSE_AGREEMENT#page2.tif

source=1000-23_ETRI_ID_PATENT_EXCLUSIVE_LICENSE_AGREEMENT#page3.tif

source=1000-23_ETRI_ID_PATENT_EXCLUSIVE_LICENSE_AGREEMENT#page4.tif

source=1000-23_ETRI_ID_PATENT_EXCLUSIVE_LICENSE_AGREEMENT#page5.tif

source=1000-23_ETRI_ID_PATENT_EXCLUSIVE_LICENSE_AGREEMENT#page6.tif

ACKNOWLEDGEMENT OF PATENT EXCLUSIVE LICENSE AGREEMENT

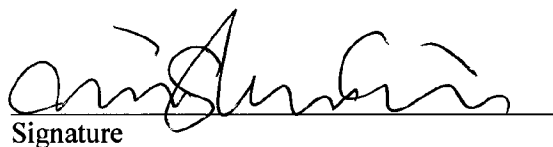
Patent Exclusive License Agreement (the "Agreement") was entered into between ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE ("Licensor"), a corporation organized under the laws of the Republic of Korea, having an address at 161 GAJEONG-DONG, YUSEONG-GU, DAEJEON, KOREA, REPUBLIC OF 305-350 and INTELLECTUAL DISCOVERY CO., LTD. ("Licensee"), a corporation organized under the laws of the Republic of Korea, having an address at 10th Floor, Golden Tower, 511, Samsung-ro, Gangnam-gu, Seoul 135-090, Republic of Korea.

WHEREAS, Licensor and Licensee have entered into the Agreement dated as of July 26th, 2013 whereby, among other things, Licensor has agreed to grant exclusive right and license for all of those patents and patent applications listed on Annex A hereto (the "Patents"), all of their foreign counterparts, reissues, re-examinations, renewals, extensions, provisional, divisional and continuation applications including continuations-in-part, and any United States and foreign applications and patents that issue from, claim, have claimed, and will claim priorities to any one or more of those applications or patents listed above. This Acknowledgement is intended to confirm the existence of the Agreement only, but not the terms thereof. Neither Licensor nor Licensee intend for this Acknowledgement to modify, supersede, or otherwise alter the terms, rights, or obligations of either party as set out in the Agreement.

Date of: March 14, 2014

**ELECTRONICS AND
TELECOMMUNICATIONS RESEARCH
INSTITUTE**

**INTELLECTUAL DISCOVERY CO.,
LTD.:**


Signature

Signature

Min-Sheo Choi
Name

Name

Director
Title

Title

Annex A

Licensed Patent Applications and/or Patents

US Serial No.	Filing Date (YearMonthDate)	US Registration No.	Issue Date (YearMonthDate)
12/361522	20090128	7755073	20100713
11/743147	20070502	7746936	20100629
10/705098	20031110	7715365	20100511
11/172336	20050630	7689124	20100330
09/930217	20010816	7075916	20060711
10/025780	20011226	7043272	20060509
11/518247	20060911	7761777	20100720
11/433247	20060513	7761494	20100720
11/947923	20071130	7760689	20100720
11/607539	20061130	7756001	20100713
12/117460	20080508	7746284	20100629
11/633978	20061205	7733886	20100608
11/634985	20061207	7733780	20100608
11/635272	20061207	7729238	20100601
11/769780	20070628	7706794	20100427
11/595752	20061109	7688715	20100330
10/488277	20040719	7685308	20100323
11/191378	20050728	7683924	20100323
09/435038	19991105	6373184	20020416
12/382797	20090324	7749109	20100706
11/121994	20050706	7721252	20100518
10/165628	20020606	7035685	20060425
11/607506	20061130	7761587	20100720
11/635774	20061207	7751410	20100706
11/605801	20061129	7751346	20100706
11/449334	20060608	7733862	20100608
11/861606	20070926	7725532	20100525
11/207011	20050817	7706398	20100427
11/229468	20050915	7693269	20100406
11/223542	20050909	7680131	20100316
10/864742	20040608	7680111	20100316
11/292462	20051201	7680062	20100316
11/634408	20061206	7760274	20100720
11/760872	20070611	7759677	20100720
12/553479	20090903	7753686	20100713

12/257920	20081024	7741922	20100622
12/182577	20080730	7741635	20100622
12/372027	20090217	7738165	20100615
11/231471	20050920	7732985	20100608
11/634639	20061206	7720381	20100518
11/438201	20060522	7720128	20100518
12/198837	20080826	7705764	20100427
10/903055	20040730	7704682	20100427
10/887867	20040712	7072550	20060704
11/248467	20051012	7068886	20060627
11/137467	20050526	7054522	20060530
10/864065	20040608	7053235	20060530
10/858925	20040601	7049902	20060523
10/678573	20031003	7031584	20060418
11/483999	20060710	7739518	20100615
11/635245	20061207	7735128	20100608
11/634995	20061207	7724899	20100525
11/449405	20060608	7715556	20100511
11/592136	20061103	7710971	20100504
10/271530	20021017	7076081	20060711
11/633175	20061204	7734080	20100608
11/300188	20051213	7693319	20100406
10/329703	20021227	7068827	20060627
10/029103	20011221	7046834	20060516
11/949744	20071203	7751052	20100706
11/675146	20070215	7681595	20100323
12/096062	20080604	7760038	20100720
11/645893	20061227	7688155	20100330
11/722036	20070618	7746968	20100629
11/720323	20070525	7742538	20100622
11/442078	20060525	7697639	20100413
11/720749	20070601	7696926	20100413
10/029943	20011231	7690015	20100330
10/981104	20041103	7075495	20060711

ACKNOWLEDGEMENT OF PATENT EXCLUSIVE LICENSE AGREEMENT

Patent Exclusive License Agreement (the "Agreement") was entered into between ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE ("Licensor"), a corporation organized under the laws of the Republic of Korea, having an address at 161 GAJEONG-DONG, YUSEONG-GU, DAEJEON, KOREA, REPUBLIC OF 305-350 and INTELLECTUAL DISCOVERY CO., LTD. ("Licensee"), a corporation organized under the laws of the Republic of Korea, having an address at 10th Floor, Golden Tower, 511, Samsung-ro, Gangnam-gu, Seoul 135-090, Republic of Korea.

WHEREAS, Licensor and Licensee have entered into the Agreement dated as of July 26th, 2013 whereby, among other things, Licensor has agreed to grant exclusive right and license for all of those patents and patent applications listed on Annex A hereto (the "Patents"), all of their foreign counterparts, reissues, re-examinations, renewals, extensions, provisional, divisional and continuation applications including continuations-in-part, and any United States and foreign applications and patents that issue from, claim, have claimed, and will claim priorities to any one or more of those applications or patents listed above. This Acknowledgement is intended to confirm the existence of the Agreement only, but not the terms thereof. Neither Licensor nor Licensee intend for this Acknowledgement to modify, supersede, or otherwise alter the terms, rights, or obligations of either party as set out in the Agreement.

Date of: March 11, 2014

ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE INTELLECTUAL DISCOVERY CO., LTD.:

_____	_____
Signature	Signature <i>Changsoo Park</i>
_____	_____
Name	Name <i>Changsoo Park</i>
_____	_____
Title	Title <i>Executive V.P</i>

Annex A

Licensed Patent Applications and/or Patents

US Serial No.	Filing Date (YearMonthDate)	US Registration No.	Issue Date (YearMonthDate)
12/361522	20090128	7755073	20100713
11/743147	20070502	7746936	20100629
10/705098	20031110	7715365	20100511
11/172336	20050630	7689124	20100330
09/930217	20010816	7075916	20060711
10/025780	20011226	7043272	20060509
11/518247	20060911	7761777	20100720
11/433247	20060513	7761494	20100720
11/947923	20071130	7760689	20100720
11/607539	20061130	7756001	20100713
12/117460	20080508	7746284	20100629
11/633978	20061205	7733886	20100608
11/634985	20061207	7733780	20100608
11/635272	20061207	7729238	20100601
11/769780	20070628	7706794	20100427
11/595752	20061109	7688715	20100330
10/488277	20040719	7685308	20100323
11/191378	20050728	7683924	20100323
09/435038	19991105	6373184	20020416
12/382797	20090324	7749109	20100706
11/121994	20050706	7721252	20100518
10/165628	20020606	7035685	20060425
11/607506	20061130	7761587	20100720
11/635774	20061207	7751410	20100706
11/605801	20061129	7751346	20100706
11/449334	20060608	7733862	20100608
11/861606	20070926	7725532	20100525
11/207011	20050817	7706398	20100427
11/229468	20050915	7693269	20100406
11/223542	20050909	7680131	20100316
10/864742	20040608	7680111	20100316
11/292462	20051201	7680062	20100316
11/634408	20061206	7760274	20100720
11/760872	20070611	7759677	20100720
12/553479	20090903	7753686	20100713

12/257920	20081024	7741922	20100622
12/182577	20080730	7741635	20100622
12/372027	20090217	7738165	20100615
11/231471	20050920	7732985	20100608
11/634639	20061206	7720381	20100518
11/438201	20060522	7720128	20100518
12/198837	20080826	7705764	20100427
10/903055	20040730	7704682	20100427
10/887867	20040712	7072550	20060704
11/248467	20051012	7068886	20060627
11/137467	20050526	7054522	20060530
10/864065	20040608	7053235	20060530
10/858925	20040601	7049902	20060523
10/678573	20031003	7031584	20060418
11/483999	20060710	7739518	20100615
11/635245	20061207	7735128	20100608
11/634995	20061207	7724899	20100525
11/449405	20060608	7715556	20100511
11/592136	20061103	7710971	20100504
10/271530	20021017	7076081	20060711
11/633175	20061204	7734080	20100608
11/300188	20051213	7693319	20100406
10/329703	20021227	7068827	20060627
10/029103	20011221	7046834	20060516
11/949744	20071203	7751052	20100706
11/675146	20070215	7681595	20100323
12/096062	20080604	7760038	20100720
11/645893	20061227	7688155	20100330
11/722036	20070618	7746968	20100629
11/720323	20070525	7742538	20100622
11/442078	20060525	7697639	20100413
11/720749	20070601	7696926	20100413
10/029943	20011231	7690015	20100330
10/981104	20041103	7075495	20060711