

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Tae Soo KWON	07/01/2008
Young-Doo KIM	07/01/2008
Eung Sun KIM	07/01/2008
Yong Hoon LEE	07/01/2008
Sae-Young CHUNG	07/01/2008
Heejung YU	07/01/2008
Won-Yong SHIN	07/01/2008
RECEIVING PARTY DATA	
Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742
City:	Suwon-si
State/Country:	REPUBLIC OF KOREA
Name:	KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY
Street Address:	373-1 Guseong-dong, Yuseong-gu, Daejeon 305-701
City:	Daejeon
State/Country:	REPUBLIC OF KOREA
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12166875
CORRESPONDENCE DATA	
Fax Number:	(202)478-1813
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	2024293789
Email:	charles@mbiplaw.com
Correspondent Name:	Charles Y. Park

OP \$40.00 12166875

500583488

PATENT
REEL: 021189 FRAME: 0234

Address Line 1:	1120 20th St NW 750S
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20036

ATTORNEY DOCKET NUMBER:	12000.SMG.0135
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NAME OF SUBMITTER:	Charles Y. Park
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Total Attachments: 9 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif source=Assignment#page8.tif source=Assignment#page9.tif
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ASSIGNMENT

For valuable consideration, we,

Tae Soo KWON	402-1204, Neuchimi Maeul Jugong 4-danji, Byeongjeom-dong, Hwaseong-si, Gyeonggi-do 443-763, Republic of Korea
Young-Doo KIM	404-1002, Dogok Rexle Apt., Dogok 2-dong, Gangnam-gu, Seoul 135-506, Republic of Korea
Eung Sun KIM	201-904, Hwanggol Maeul Sinmyeong Apt., Yeongtong- dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-744, Republic of Korea
Yong Hoon LEE	122-1301, Hanbit Apt., Eoeun-dong, Yuseong-gu, Daejeon 305-755, Republic of Korea
Sae-Young CHUNG	501-1404, Expo Apt., Jeonmin-dong, Yuseong-gu, Daejeon 305-762, Republic of Korea
Hee-jung YU	113-601, Samsung Pureun Apt., Jeonmin-dong, Yuseong-gu, Daejeon 305-727, Republic of Korea
Won-Yong SHIN	121-501, Donga Solcity Apt., Bojeong-dong, Giheung-gu, Yongin-si, Gyeonggi-do 446-940, Republic of Korea

hereby assign to:

SAMSUNG ELECTRONICS CO., LTD., a Republic of Korea corporation

having principal executive offices or place of business at:

416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742, Republic of
Korea;

KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY,

a Republic of Korea entity having principal executive offices or place of business at:

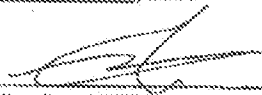
373-1 Guseong-dong, Yuseong-gu, Daejeon 305-701, Republic of Korea; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of U.S. Patent Application Number 12,166,875 filed 07/02/2008 at the U.S. Patent & Trademark Office signed by us, with title METHOD FOR SETTING PACKET TRANSMISSION PATH IN AD HOC NETWORK AND NETWORK APPARATUS USING THE SAME, and we authorize and request the attorneys appointed in said application to

hereafter complete this assignment by inserting above the filing date and application serial number of said application when known; this Assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal this 1st day of

July, 2008

Signature: 

Tae Soo KWON

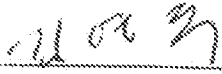
City of Hwaseong-si, Gyeonggi-do

Country of Republic of Korea ;

Before me this _____ day of _____, 2008, personally appeared
known to me to be the person whose name is subscribed to the foregoing Assignment and
acknowledged that they executed the same as his free act and deed for the purposes therein
contained.

Witness or Notary Public

IN WITNESS WHEREOF, I hereto set my hand and seal this 1st day of
July, 2008

Signature: 
Young-Doo KIM

City of seoul :

Country of Republic of Korea :

Before me this _____ day of _____, 2008, personally appeared
known to me to be the person whose name is subscribed to the foregoing Assignment and
acknowledged that they executed the same as his free act and deed for the purposes therein
contained.

Witness or Notary Public

IN WITNESS WHEREOF, I hereto set my hand and seal this1st..... day of
July....., 2008

Signature: _____

Bung Sun KIM

City of Sewon-si, Gyeonggi-do :

Country of Republic of Korea :

Before me this day of, 2008, personally appeared
known to me to be the person whose name is subscribed to the foregoing Assignment and
acknowledged that they executed the same as his free act and deed for the purposes therein
contained.

Witness or Notary Public

IN WITNESS WHEREOF, I hereto set my hand and seal this 1st day of
July, 2008

Signature: Yong Hoon Lee
Yong Hoon LEE

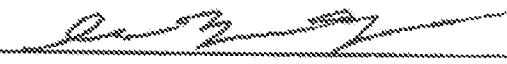
City of Daejeon :

Country of Republic of Korea :

Before me this _____ day of _____, 2008, personally appeared
known to me to be the person whose name is subscribed to the foregoing Assignment and
acknowledged that they executed the same as his free act and deed for the purposes therein
contained.

Witness or Notary Public

IN WITNESS WHEREOF, I hereto set my hand and seal this 1st day of
July, 2008

Signature: 
Sae-Young CHUNG

City of Daejeon :

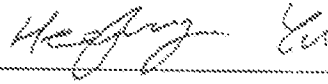
:

Country of Republic of Korea :

Before me this _____ day of _____, 2008, personally appeared
known to me to be the person whose name is subscribed to the foregoing Assignment and
acknowledged that they executed the same as his free act and deed for the purposes therein
contained.

Witness or Notary Public

IN WITNESS WHEREOF, I hereto set my hand and seal this 1st day of
July, 2008

Signature: 
Haejung YU

City of Daejeon :

;

Country of Republic of Korea :

Before me this _____ day of _____, 2008, personally appeared
known to me to be the person whose name is subscribed to the foregoing Assignment and
acknowledged that they executed the same as his free act and deed for the purposes therein
contained.

Witness or Notary Public

IN WITNESS WHEREOF, I hereto set my hand and seal this 1st day of
July, 2008

Signature: Won Yong Shin
Won-Yong SHIN

City of Yongin-si, Gyeonggi-do :

;

Country of Republic of Korea :

Before me this _____ day of _____, 2008, personally appeared
known to me to be the person whose name is subscribed to the foregoing Assignment and
acknowledged that they executed the same as his free act and deed for the purposes therein
contained.

Witness or Notary Public