

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Young-Sae KIM</td> <td>02/21/2005</td> </tr> <tr> <td>Chang-Hwan HWANG</td> <td>02/18/2005</td> </tr> </tbody> </table>		Name	Execution Date	Young-Sae KIM	02/21/2005	Chang-Hwan HWANG	02/18/2005
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Young-Sae KIM	02/21/2005						
Chang-Hwan HWANG	02/18/2005						
RECEIVING PARTY DATA							
Name:	Samsung Electronics Co., Ltd.						
Street Address:	416 Maetan-Dong, Yeongtong-Gu						
City:	Suwon-Si, Gyeonggi-Do						
State/Country:	KOREA, REPUBLIC OF						
Postal Code:	443-742						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>29220286</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29220286		
Property Type	Number						
Application Number:	29220286						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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Total Attachments: 2 source=403286Yuliahn.assn#page1.tif source=403286Yuliahn.assn#page2.tif							

CH \$40.00 29220286

Leydig, Voit & Mayer
700 Thirteenth Street, N.W.
Suite 300
Washington, D.C. 20005-3960

ASSIGNMENT

WHEREAS, WE, Young-Sae KIM and Chang-Hwan HWANG, of Los Altos, California, USA and Goyang-Si, Kyungki-do, Republic of Korea, respectively, have invented and own a certain invention entitled:

PORTABLE TELEPHONE

for which invention we have executed an application (provisional or non-provisional) for a United States patent, which was filed on December 29, 2004, under Application No. 29/220,286, and

WHEREAS, SAMSUNG ELECTRONICS CO., LTD., of 416 Maetan-Dong, Yeongtong-Gu, Suwon-Si, Gyeonggi-Do, 443-742, Republic of Korea (hereinafter referred to as Assignee), is desirous of acquiring the entire 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, we 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 United States 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, and reexaminations) that may be filed in the United States on the invention, and the patents or extensions thereof that may issue thereon, and we do hereby authorize and request the Commissioner for Patents to issue United States patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE 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.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we 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, or reexamined patents of the United States 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.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date February 21, 2005 Young Sae Kim
Young-Sae KIM

Date _____ Witness _____

Date _____ Witness _____

Date February 16, 2005 G.H. Hwang
Chang-Hwan HWANG

Date _____ Witness _____

Date _____ Witness _____
