

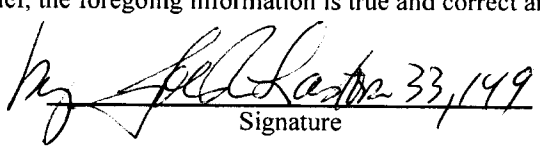
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HEET

Our Ref.: 4147-235



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To the Director of the U.S. Patent and Trade Mark Office, original documents or copy thereof.	
1. Name of conveying party(ies): 1 Ta-wei CHEN 2 Karl NORMAN  Additional name/s of conveying party/ies attached? <input type="checkbox"/> 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other  Execution Date: 1) 19 April 2007; 2) 3 May 2007	2. Name and address of receiving party(ies):  1) Name: Telefonaktiebolaget LM Ericsson (publ) Street Address: City: Stockholm State/Country: Sweden Zip: S-164 83  Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Application number(s) or patent number(s): <input checked="" type="checkbox"/> This assignment is being filed together with a new application. A. Patent Application No(s). (1) To Be Assigned (2) (3)  Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	B. Patent No(s). (1) (2) 11/883052 (3)
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: H. Warren Burnam, Jr.  Internal Address:  Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22203	6. Total number of applications & patents involved: 1  7. Total fee (37 CFR 3.41) \$ 40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140  8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.
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9. Statements 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.  H. Warren Burnam, Jr.  33,149 Name of Person Signing Signature Reg. No. 29,366 Date  Total number of pages including original cover sheet, attachments, and document: [3]	

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PATENT  
REEL: 019671 FRAME: 0428

## ASSIGNMENT OF PATENT APPLICATION

assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby;

We hereby covenant that we have full right to convey the entire interest herein assigned and have not executed, and will not execute, any agreement in conflict herewith, and we also agree to execute all papers in connection with the application and any continuing or divisional applications thereof and in connection with any interference which may be declared involving this application or any continuing or divisional application thereof;

AND we hereby grant the firm of \_\_\_\_\_ the power to insert on this assignment any further identification which may be necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this assignment.

2006-04-19  
Date: \_\_\_\_\_

(1) 陳大為 CHEN TA-WEI  
Inventor: Ta-wei Chen

2006-05-03  
Date: \_\_\_\_\_

(2) Karl Norman  
Inventor: Karl Norman

\_\_\_\_\_  
Date: \_\_\_\_\_

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\_\_\_\_\_  
Date: \_\_\_\_\_

(4) \_\_\_\_\_  
Inventor: \_\_\_\_\_

WITNESSES:

(1) \_\_\_\_\_

(3) \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

(2) [Signature]

(4) \_\_\_\_\_

06.05.03  
Date: \_\_\_\_\_

\_\_\_\_\_  
Date: \_\_\_\_\_