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11/883052

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HEET

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To the Director of the U.S. Patent and Tr.	original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
1 Ta-wei CHEN		
2 Karl NORMAN	1) Name: Telefonaktiebolaget LM Ericsson (publ)	
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Execution Date: 1) 19 April 2007; 2) 3 May 2007	Additional name/s & address/es attached? Yes No	
	s assignment is being filed together with a new application.	
A. Patent Application No(s). (1) To Be Assigned	B. Patent No(s).	
(2)	(1) 11/883652	
(3)	$\begin{pmatrix} (2) & (3) & (2) & (3$	
Additional numbers attached Yes No		
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:1	
concerning document should be mailed:		
Name: II Warran Daman In	7. Total fee (37 CFR 3.41) \$ 40.00	
Name: H. Warren Burnam, Jr.	Enclosed	
Internal Address:	Authorized to be charged to deposit account #14-1140	
	8. The Commissioner is hereby authorized to charge any	
Street Address: Nixon & Vanderhye P.C.	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which	
901 North Glebe Road	should have been filed herewith (or with any paper thereafter	
11th Floor	filed in this application by this firm) to our Account No.	
City: Arlington State: VA Zip: 22203	14-1140.	
DO NOT USE THIS SPACE		
9. Statements and signature.		
To the best of my knowledge and belief, the foregoing informat	ion is true and correct and any attached copy is a true copy	
of the original document.	C	
h kall	1/2 to 22 11/2	
H. Warren Burnam, Jr.	UAD 33/199 July 26, 2007	
Name of Person Signing Reg. No. 29,366 Sign	nature / Date	
Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:		

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11/883052
Atty. Dkt. 4/47-235
ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS We Ta-wei Chen	Karl Norrman	1
		of
5F, No117, Ln. 419. Kuang Fu S. Rd, Taipei City, Taiwan	STIGREFLISG .32A, 11628 STOCKHOLM Bondegatan 3B, SE116 23 Stockholm, Sweden	,
	, and	
, respectively, (see attached	I sheet for additional inventors) have	made a
certain new and useful invention as set fo	rth in an application for United State	s Letters
Patent for an invention entitled Protection of	data delivered out-of-order	
	, and executed by us on	
	, Serial No	
filed;		
AND WHEREAS	, of	
	, is desirous of acquiring	
right, title and interest in and to said inventi	on and in and to any and all Letters	Patent of
the United States which may be obtained th	erefor,	
NOW, THEREFORE, for \$10.00 and	other good and valuable consideration	n in hand,
receipt of which is hereby acknowledged, w	e do hereby sell, assign, transfer and	d set over
unto TELEFONAKTIEBOLAGET LM ERICSS	SON (publ.)	, its legal
representatives, successors, and assigns, t	he entire right, title and interest in ar	nd to said
invention as set forth in the above-mentione	d application, and in and to any and a	all patents
of the United States which may be issued for	or said invention;	
We request the Commissioner of Pate	ents and Trademarks to issue any Lette	ers Patent
of the United States which may be issued for	or said invention to said	
TELEFONAKTIEBOLAGET LM ERICSSON (րւ _, its legal representatives, succe	essors or

PATENT REEL: 019671 FRAME: 0429 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	(1) BRX to CHEN TA-WIL
Date:	Inventor: Ta-wei Chen
2006-05-03	(2) X L J
Date:	Inventor: Karl Norrman
	(3)
Date:	Inventor:
	(4)
Date:	Inventor:
WITNESSES:	
(1)	(3)
Date:	Date:
(2) Tuss plans	(4)
06.05.03	
Date:	Date:

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RECORDED: 07/26/2007