5/19/09



R

05-22-2009

Docket No.: 081689-0017	
To the Director of the U. S. Patent and Trac. 103561347	
1. Name of Conveying Party(ics)	2. Name and address of receiving party(ics)
Geoffrey CANRIGHT, Kenth ENGØ-MONSEN, Johannes	Name: TELENOR ASA
BJELLAND. Richard Seyler LING, Pål Roe SUNDSØY	
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of Conveyance/Execution Date(s)	Address: Snaroyveien 30 N-1331
Execution Date(s): January 22, 2009, February 5, 2009, January	Fornebu, Norway
22, 2009. February 9, 2009, January 22, 2009	
(Repsectively)	
☐ Assignment ☐ Merger	
☐ Security Agreement ☐ Change of Name	
Joint Research Agreement	
Government Interest Assignment	
Executive Order 9424. Confirmatory License	Additional name(s) & address(es) attached? \(\subseteq \text{Yes} \subseteq \text{No} \)
Other	
4. Application or patent number(s):	This document is being filed together with a new application.
A. Patent Application No(s).	B. Patent No(s).
12/364,136, filed February 2. 2009	
Additional numbers attached? Yes No	
5. Name and address to whom correspondence concerning	6. Total number of applications and patents
document should be mailed:	involved:
Name: MCDERMOTT WILL & EMERY LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address:	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 600 13th Street, N.W.	Enclosed
	None required (government interest not affecting title)
City: Washington State: D. C. Zip: 20005-3096	
Phone Number: 202.756.8000	8. Payment Information:
Fax Number: 202.756.8087	a. Credit Cand /2005 Dasr4 Numbers vo 10541/ 1201-120
Email Address:	a. Credit Cand Cases Basta. Numbers
	b. Deposit Account Number 500417
	Authorized User Name
9. Signature.	Ο Ý May 19, 2009
Stephen A. Becker, 26,527	Date
Name and Registration No. of Person Signing Total number of pages including cover sheet, attachments and documents: 3	
I otal number of pages including cover show, and	

PATENT REEL: 022731 FRAME: 0583 Docket No.: 081689-0017

ASSIGNMENT

WHEREAS we, Geoffrey CANRIGHT of Waldemar Thranes Gate 40B, N-0171 Oslo, Norway; Kenth ENGØ-MONSEN of Kreftingsvei 14, N-1613 Fredrikstad, Norway; Johannes BJELLAND of Brinken 19A, N-0654 Oslo, Norway; Richard Seyler LING of Havnabakken 10b, N-0874 Oslo, Norway; and Pål Roe SUNDSØY of Vossegata 18A, N-0475 Oslo, Norway respectively, have made a certain new and useful invention as set forth in the Provisional Patent Application Serial No. 61/025,373 filed on February 1, 2008, and the utility application for United States Letters Patent, entitled ARRANGEMENTS FOR NETWORKS, filed concurrently herewith;

AND WHEREAS, TELENOR ASA, a corporation of Norway and having an address of Snaroyveien 30 N-1331, Fornebu, Norway is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto TELENOR ASA (Assignee), its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned applications, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree with the said Assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary 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 assignor and Assignee;

AND we hereby grant the Assignee, its successors, legal representatives and assigns, the power to insert on this instrument any further identification that may be necessary or desirable to comply with the recordation rules of any appropriate and competent authority, including, without limitation, the United States Patent and Trademark Office.

PATENT REEL: 022731 FRAME: 0584

Patent of the United States which may be issued for said invention to said TELENOR ASA, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest	
in and to said patent and the invention covered thereby.	
22.), 2009 Date	Geoffrey CANRIGHT
<u>05 02.2007</u> Date	Kenth ENGØ-MONSEN
22.1.2009 Date	Johannes BJELLAND
<u>\$ 2.09</u> Date	Richard Seyler LING
22/1-09 Date	PåVRoe SUNDSØY

RECORDED: 05/19/2009

AND we request the Commissioner for Patents and Trademarks to issue any Letters

PATENT REEL: 022731 FRAME: 0585