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1711	MILTO OILE	r h	ocket No.:3491.1003-000
To the Director of the U.S. Patent and Trademark Offi	ice. Please record the	attached original documen	ts or copy thereof
Name of conveying party(ses) (I) PER ARNE KARLSEN (2) GEIR SCOTT NILSEN (3) NILS HENRIK LORENTZEN	2 Name and address of receiving party(ses) Name TANDBERG TELECOM AS Internal Address:		
Additional name(s) of conveying party(ies) attached? $[\]$ Yes $[\ X\]$ NO	· · · · · · · · · · · · · · · · · · ·		
3. Nature of conveyance	Street Address:	PHILIP PEDERSE!	NS VEI 22, N-1366
[X] Assignment [] Merger	LYSAKER, NORWAY		
[] Security Agreement [] Change of Name	City	State.	ZIP:
[] Other			
Execution Date. (1) 6/11/04; (2), (3) 6/14/04	Additional name(s) & address(es) attached? [] Yes [X] No		
If this document is being filed together with a new application, t A. Patent Application No.(s) 10/829,921 Additional numbers	B. Patent No	(s)	
5 Name and address of party to whom correspondence concerning document should be mailed.	6. Total number of	f applications and patents i	nvolved. []
Name. Timothy J. Meagher	7. Total Fee (37 C	C.F.R. 3.41)	- \$ 40.00
Internal Address	[] Enclo	osed	
Hamilton, Brook, Smith & Reynolds, P.C.		orized to charge any deficie payment to deposit account	
Street Address 530 Virginia Road, P.O Box 9133	[X] Autho	orization to charge deposit	account number 08-0380
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Statement and signature. To the best of my knowledge and belief, the foregoing informate document Timothy J. Meagher Name of Person Signing	on is true and correct	and any attached copy is a	1 true copy of the original 1/29/24 Date
Total number of pages including co	J over sheet, attachment:	s, and document: [4]	

PATENT

REEL: 015097 FRAME: 0962

Docket No. 3491.1003-000

<u>Joint</u>

<u>ASSIGNMENT</u>

WHEREAS, we, Per Arne Karlsen, Geir Scott Nilsen and Nils Henrik Lorentzen, have invented a certain improvement in METHOD FOR BITRATE ADJUSTMENT, described in an application for Patent,

[]	the specification of which is being executed on even date herewith and is about to be filed in the United States Patent Office (use for unlity (37 CFR § 1.53(b)) and design filings only);
[]	is about to be filed in the United States Patent Office as a Provisional Application
[X]	the specification of which is United States Application No. 10/829,921, filed April 22, 2004;
[]	the specification of which is a Patent Cooperation Treaty Application, International Application No. [], which designates the United States of America,
[]	which was patented under United States Patent No. [].

WHEREAS, Tandberg Telecom AS (hereinafter "ASSIGNEE"), a Norwegian corporation having a usual place of business at Philip Pedersens vei 22, N-1366 Lysaker, Norway, desires to acquire an interest therein in accordance with agreements duly entered into with us,

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

> PATENT REEL: 015097 FRAME: 0963

Docket No. 3491.1003-000

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any future applications including substitution, reissue, divisional or continuation applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

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PATENT REEL: 015097 FRAME: 0964 -3-

Docket No. 3491.1003-000

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