## **RECOR**

02-02-2005



Commissioner of Patents and Trademarks, V

F102931684	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
VOICEAGE CORPORATION	Name: Nokia Corporation
Additional name(s) of conveying party(ies) attached?   Yes No	Address: Keilalahdentie 4
3. Nature of Conveyance:	
	City: Espoo State: ZIP Code: FIN-02150
Other:	Country: Finland
Execution Date: July 30, 2004	Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	
A. Patent Application No.(s):	B. Patent No.(s):
Additional numbers atta	l ached? ☐ Yes ☒ No
5. Name and address of party to whom correspondence	6. Total number of applications
concerning document should be mailed:	and/or patents involved: 1
V 0.100 V 1.11.10 G 0.0 V 1.11	7. Total fee (37 CFR 3.41):\$40.00
Name: Harry F. Smith, Esq.	7. Total Ice (37 CFR 5.41)
Address: Harrington & Smith, LLP	⊠ Enclosed
4 Research Drive	Charge deposit account
4 Research Drive	
City Chaltan	Please charge any fee deficiency to deposit account
City: Shelton	<u></u>
State: CT ZIP Code: 06484-6212	8. Deposit account number: 50-1924
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9. Statement And Signature:	
To the best of my knowledge and belief, the foregoing information is true and correct and, the attached	
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11 - 110/2 - 1	
Harry F. Smith / am mith 1/19/2005	
Name of Person Signing	Signature Date
Total number of pages including cover sheet(s): 3 .	
Page 1 of 3.	

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PATENT REEL: 016202 FRAME: 0882



## **ASSIGNMENT OF INVENTION**

## UNIVERSAL

Whereas, by way of assignment executed on <u>January 13, 2003</u> 2004. VOICEAGE CORPORATION, a body corporate existing under the law of the Province of Québec, Canada, whose full post office address is <u>750 chemin Lucerne</u>, <u>Suite 250</u>, <u>Ville Mont-Royal</u>, <u>Quebec</u>, <u>H3R 2H6</u>, <u>CANADA</u> (hereinafter referred to as the "assignor") has acquired all the right, title and interest in and to an invention entitled: <u>METHOD AND DEVICE FOR ROBUST PREDICTIVE VECTOR QUANTIZATION OF LINEAR PREDICTION PARAMETERS IN VARIABLE BIT RATE SPEECH CODING as described in Canadian Patent Application No. 2,415,105, filed on December 24, 2002, and in Malaysian Patent Application No. PI 20034968, filed on December 23, 2003, and in International Patent Application No. PCT/CA2003/001985, filed on December 18, 2003, and in and to any and all patent(s) to be obtained therefor in any country including, without limitation, the United States of America.</u>

Whereas, NOKIA CORPORATION, a Finland corporation having a principal place of business at Keilalahdentie 4, FIN-02150 Espoo, Finland (hereinafter referred to as the "assignee") is desirous of acquiring the entire right, title and interest in and to the said invention and in and to any and all patent(s) to be obtained therefor in any country including, without limitation, the United States of America;

Now, therefore, To Whom it May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the assignor has and by these presents do hereby sell, assign and transfer unto the assignee, its successors and assigns, the entire right, title and interest in the following: 1) In and to the said invention; 2) in and to any application(s) for patent filed or to be filed for the said invention in any country including, without limitation, the United States of America (including the right to file the said application(s) under the provisions of the International Convention and the right to enter national and/or regional phases of the said International patent application in any of the designated countries); 3) in and to any and all patent(s), reissue(s) or extension(s) thereof to be obtained upon the said invention in any country including, without limitation, the United States of America, and 4) in and to any divisional, continuation, continuation-in-part, substitute application(s) or supplementary disclosure(s) which may be filed upon the said invention, in any country including, without limitation, the United States of America. The said assignor hereby authorizes

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PATENT REEL: 016202 FRAME: 0883 and requests the issuing authority(ies) to issue any and all patent(s) on the said patent application(s) to the said assignee.

The said assignor further agrees without any payment by said assignee other than expenses incurred by the said assignor, to do the following: 1) to communicate to the said assignee, its representatives, attorneys or agents, any facts relating to the said invention, including evidence for interference purposes or for other proceedings, whenever requested; 2) to testify in any interference, litigation or other proceedings, whenever requested; and 3) to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon my/our heirs, legal representatives, administrators and assigns.

**VOICEAGE CORPORATION** 

by:\_\_\_\_

Title: PRESIDENT

**DECLARATION OF WITNESS** 

I, \_\_\_\_\_ANIK FONTAINE\_\_, hereby declare that I was personally present and did see \_\_\_\_LAURENT ANAR\_\_\_, who is personally known to me, duly sign and execute the foregoing assignment.

Notary Public

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LA.

PATENT
RECORDED: 01/19/2005 REEL: 016202 FRAME: 0884