

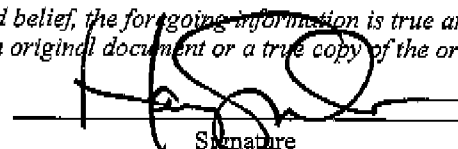
Form PTO-1595

880A.0005.U1(US)

RECORDATION FORM COVER SHEET **PATENTS ONLY**

Commissioner of Patents and Trademarks, Washington, D.C. 20231

Please record the attached document

1. Name of conveying party(ies): Ari P. HEIKKINEN Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: Nokia Corporation Address: Keilalahdentie 4 City: Espoo State: ZIP Code: 02150 Country: Finland Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: August 29, 2002			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s): 10/167,287 B. Patent No.(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Harry F. Smith, Esq. Address: Harrington & Smith, LLP 4 Research Drive City: Shelton State: CT ZIP Code: 06484-6212		6. Total number of applications and/or patents involved: 1 7. Total fee (37 CFR 3.41):\$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge deposit account <input checked="" type="checkbox"/> Please charge any fee deficiency to deposit account	
		8. Deposit account number: 50-1924	
DO NOT USE THIS SPACE			
9. Statement And Signature: <p align="center"><i>To the best of my knowledge and belief, the foregoing information is true and correct and, the attached document is either an original document or a true copy of the original document.</i></p> Harry F. Smith Name of Person Signing  Signature 3/22/06 Date Total number of pages including cover sheet(s): 2 Page 1 of 2.			

CH \$40.00 501924 10167287

880.0005.U1(US)

ASSIGNMENT


FOR valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Ari P. Heikkinen, a citizen of Finland, and a resident of Tampere, Finland have invented certain new and useful improvements in


Method and Device for Coding Speech in Analysis-By-Synthesis Speech Coders

Hereby assigns to NOKIA CORPORATION a corporation having its principal office at KEILALAHDENTIE 4, 02150 ESPOO, FINLAND (hereinafter referred to as "Assignee"), of the entire right, title and interest in and to such invention, together with the patent rights and rights of protection to the same throughout the world, including the rights to claim priority, and including any patent rights which may result from the application for United States Letters Patent which is filed in the United States Patent and Trademark Office on June 10, 2002, and assigned U.S. Application Serial number 10/167,287, and any continuation, divisions, continuation-in-part applications, inventor's certificate and extensions thereof, preparatory to obtaining Letters Patent of the United States therefore; said invention, application and Letters Patent to be held and enjoyed by said Assignee for their own use and behoof and for the use and behoof of their successors and assigns, to the full end of the term for which said Letters Patent or other rights of protection may be granted as entirely as the same would have been held and enjoyed by us had the assignment not been made.

AND I COVENANT and AGREE and WARRANT that I have a full and encumbered title to the invention hereby assigned, and I further covenant and agree that I have the right to grant such rights to said invention and application and Letters Patent and that I will, at any time upon request without cost to me or further compensation, execute and deliver any and all papers or instruments that, in the opinion of the Assignee, may be necessary or desirable to secure said Assignee the full enjoyment of the rights and properties herein conveyed or intended to be conveyed by the instrument.

IN WITNESS WHEREFORE, we have hereunto set our hands and seal:

Date: 29.8.2002, 2002 
By: Ari P. Heikkinen

Date: 29.8.2002, 2002 
WITNESS