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Form PTO-1595 RECORDATION FORM COVE' 05 - 27 - 2003	U.S. Department of Commerce 'atents & Trademark Office ttorney Docket No. 59643.00013			
BOX ASSIGNMENT	A			
102456581 Please record the attached original documents or copy thereof				
1. Name of conveying party(ies) 12.903	Name and address of receiving party(ies):			
Olli SALMELA; & Ilpo KOKKONEN Additional name(s) of conveying party(ies) attached?	Name: Nokia Corporation Address: Keilalahdentie 4			
☐ Yes	FIN-02150 Espoo, Finland			
	Additional name(s) & address(es) attached?			
3. Nature of conveyance:	☐ Yes			
⊠ Assignment				
Execution Date: All on November 25, 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: All on November 25, 2002				
A. Patent Application No.(s) New Application 10297762 B. Patent No.(s)				
Additional numbers attached? Yes No				
Name and address of party to whom correspondence concern document should be mailed:	ing 6. Total number of applications and patents involved: One			
Name: Squire Sanders & Dempsey L.L.P.	7. Total fee (37 CFR 3.41) \$ 40.00			
Street Address: 8000 Towers Crescent Drive, 14 th Floor	☑ Included in attached Check No. <u>Dol829</u> .			
Tysons Corner, Virginia 22182-2700	Any additional fees are authorized to be charged to deposit account			
	8. Counsel's Deposit account number: 50-2222 (Attach duplicate copy of this page if paying by deposit account)			
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9. Statement and signature.				
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.				
Douglas H. Caldhush				
Douglas H. Goldhush Name of Person Signing	Signature December 9, 2002 Date			
Reg. No. 33,125 Total nui	mber of pages including cover sheet, attachments, and document: 2			

PATENT REEL: 014092 FRAME: 0795

Docket N	lo.	59643.	00013

U.S. ASSIGNMENT

	For good and valuable c ASSIGNOR) by	onsideration paid to the undersigned in	nventor(s) (hereinafter			
rsert	Nokia Corporation					
SSIGNEE's	Keilalahdentie 4					
eme(s) ddress(es)]	FIN-02150 Espoo, Finland					
		eipt and sufficiency of which is herebles, assigns and transfers to ASSIGNEE the entitled				
tle of ention]	TRIMMING OF EMBEDDED STR	UCTURES				
of the assignment being filed for the filing of the	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:					
polication, this tion must be	*filed on	, Serial No.				
(Squire, Sanders & Dempsey L.L.P. is hereby authorized to insert the seri number and/or filing date hereon, when known)						
	and all Letters Patent of the United States to be obtained therefor on said application of continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or for which the same may be granted.					
	The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.					
	litigation, or other legal proceeding continuation, division, reissue or r thereon and to cooperate with the	execute all papers necessary in connection ng which may be declared concerning the eexamination thereof or Letters Patent of ASSIGNEE in every way possible in ob- nterference, litigation, or other legal proceed	his application or any r reissue patent issued btaining and producing			
	IN WITNESS WHEREOF, the unde	rsigned inventor(s) has (have) affixed his/h	er/their signature(s).			
S gnature(s) + Assignor(s)]	Co. Seu	OU: CALMELA	25.11.2002			
	(SIGNATURE)	Olli SALMELA (TYPE NAME)	(DATE)			
		(TTE MINE)				
	2) 100 000	Ilpo KOKKONEN	27.11.2002			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
WITUESS	1. Pakka	Pekka Adolfson	25.11.2002			
N 2	(SIGNATURE)	(TYPE NAME)	(DATE)			
NO LEGAL	LIZATION REQUIRED	ESA NIEMELX	25.11.2002			

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PATENT REEL: 014092 FRAME: 0796