	07.46.000	Docket	No.: 941-011778-US (PAR)	
FORM PTO-1595 (Modified)	07-16-2004	SHEET	U.S. DEPARTMENT OF COMMERCE	
(Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08/REV03		IIII Y	Patent and Trademark Office	
Tab settings → → ◆	102792968	. .	▼ ▼	
To the Director of the United State	s Patent and Trademark Offic	e: Please record the attached o	riginal documents or copy thereof.	
Name of conveying party(ies): Holger GLASS Thomas GOGGELMAN	7.14-04	Name and address of re Name: Nokia Corporation Internal Address:		
Additional names(s) of conveying party(ies) at	tached?			
3. Nature of conveyance:	:			
🛚 Assignment	☐ Merger	Street Address: Keilala	hdentie 4, FI-02150 Espoo,	
☐ Security Agreement	☐ Change of Name	FINLAND		
☐ Other		City:	State: ZIP:	
Execution Date: June 7, 2004		Additional name(s) & address	s(es) attached? 🔲 Yes 🛮 No	
4. Application number(s) or patent n If this document is being filed tog A. Patent Application No.(s)	, ,	, the execution date of the a B. Patent No.(s)		
10/829,406	Additional numbers attac	hed? 🏿 Yes 🔲 No	R/FIIMICE	
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:		
Name: Geza C. Ziegler, Jr.		7. Total fee (37 CFR 3.41):\$ 40.00		
Internal Address: PERMAN & GREEN, LLP		Enclosed - Any exce credited or debited t	ess or insufficiency should be	
07/15/2004 GTOH11 00000007 10829406 D1 FC:8021 40.00 OP		·		
			arged to deposit account	
Street Address: 425 Post Road		8. Deposit account number 16-1350		
City: Fairfield S	State: CT ZIP: 06824		age if paying by deposit account)	
Statement and signature.	DO NOT I	JSE THIS SPACE		
To the best of my knowledge and of the original document. Geza C. Ziegler, Jr. Name of Person Signing	belief, the foregoing inform	tieget	12 July 2004	
Name of Person Signing Total number of pages including cover sheet, attachments, and document: 3 Date				

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services

PATENT REEL: 015557 FRAME: 0157

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)			Docket No.: 941-011778-US (PAR)	
This is an Assignment of the following righ	hts, title a	nd interest: (check all tha	at apply):	
	rights, tit	le and interest in the inve	ention	
Foreign rights, title and i	interest in	the invention		
☑ United States Patent App	United States Patent Application Serial No.: 10/829,406			
Date of Execution	on:	Date of Filir	ag: April 21, 2004	
United States Provisional	United States Provisional Patent Application Serial No.:			
United States Patent No(s	United States Patent No(s):			
International (PCT) Pate	International (PCT) Patent Application Serial No.:			
Other (specify):				
	TITLE	<u>OF THE INVENTION</u>	<u></u>	
PUSH TO TALK MOBILE COMMU	JNICAT	ION TERMINALS		
INVENTORS (ASSIGNORS)				
NAME Walan CLASS	NN/ai b	ADDRESS		
Holger GLASS	weinb	Weinbergstr. 48, D-73266 Bissingen/Teck, GERMANY		
Thomas GÖGGELMANN	Kantsı	raße 21, DE-89547 Ge	rstetten, GERMANY	
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<u> </u>	 			
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ASSIGNEE				
NAME			ADDRESS	
Nokia Corporation		Keilalahdentie 4 FI-02150 Espoo FINLAND		

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PATENT REEL: 015557 FRAME: 0158

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No.: 941-011778-US (PAR)

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to added page(s))

NAME	SIGNATURE & DATE
Holger GLASS	
Thomas GÖGGELMANN	Here Glas, 7th June 2009 Heren Frage 7th Jano 2000

Check here if additional pages are added for Notarization (Number of pages added) Page 2

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RECORDED: 07/14/2004