0

09-22-2005



103086537

U.S. Department of Commerce Patents & Trademark Office

Attorney Docket No. 59643.00620 Date: September 16, 2005

MAILSTOP	<b>ASSIGNMENT</b>

Name of Person Signing

Reg. No. 33,125

To the Director of the U.S. Patent and Trademark Office Please record the attached original documents or copy thereof 1. Name of conveying party(ies) 2. Name and address of receiving party(ies): Silke HOLTMANNS, Pekka LAITINEN, Philip GINZBOORG, Kari Name: Nokia Corporation MIETTINEN and Jaakko RAJANIEMI Additional name(s) of conveying party(ies) attached? Address: Keilalahdentie 4 FI-02150 Espoo ☐ Yes ⊠ No Finland Additional name(s) & address(es) attached? ☐ Yes ☑ No Nature of conveyance/Execution Date(s): Execution Date(s): 8/15/05, 8/24/05, 8/09/05, 8/12/05 and 8/16/05 Assignment Merger Government Interest Assignment Change of Name ☐ Joint Research Agreement ☐ Security Agreement ☐ Executive Order 9424, Confirmatory License ☐ Security Agreement ☐ Other \_ 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: 8/15/05, 8/24/05, 8/09/05, 8/12/05 and 8/16/05 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? ☐ Yes No 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: document should be mailed: One Name: Squire Sanders & Dempsey L.L.P. 7. Total fee (37 CFR 1.21(h) & 3.41)......... \$ 40.00 Street Address: 8000 Towers Crescent Drive, 14th Floor Included in attached Check No. 13353. Tysons Corner, Virginia 22182-2700 Any additional fees are authorized to be charged to Phone Number: (703) 720-7800 deposit account Fax Number: (703) 720-7802 09/20/2005 DTESSEM1 00000059 11227235 8. Counsel's Deposit account number: 50-2222 (Attach duplicate copy of this page if paying by 40.00 OP Od FC:8021 deposit account) DO NOT USE THIS SPACE 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. Goldhush <u>September 16, 2005</u>

Signature

PATENT

Total number of pages including cover sheet, attachments, and document: 6

Date

REEL: 017000 FRAME: 0145

SOUI	RE. SA	NDER	5 &	DEMI	SEY	LLP
					~	

Docket No.	59643.00620	

## U.S. ASSIGNMENT

	U.S. ASSIGNVIENT						
	For good and valuable coassignor) by	onsideration paid to the undersigned	inventor(s) (hereinafter				
Insen	NOKIA CORPORATION						
ASSIGNEE's: Name(s)	Keilalahdentie 4						
Address(es)]	FI-02150 Espoo Finland						
	(hereinafter ASSIGNEE), the receipt	and sufficiency of which is hereby acknow I transfers to ASSIGNEE the entire and e	ledged, the undersigned exclusive right, title and				
[Title of Invention]	METHOD FOR PRODUCING KEY MATERIAL						
[*If the assignment is being filed afthe	for which application for Letters Pate otherwise indicated below:	nt of the United States was executed on ex	on date herewith unless				
application, this section must be completed)	*filed on	, Serial No.					
completed)		(Squire, Sanders & Dempsey L.L.P. is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)					
	and all Letters Patent of the United States to be obtained therefor on said application or any continuation,						
	division, renewal, substitute, reissue or reexamination thereof for the full term or terms 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 reex	execute all papers necessary in connection g which may be declared concerning of amination thereof or Letters Patent or reiss E in every way possible in obtaining and ignation, or other legal proceeding.	his application or any successful thereon				
		signed inventor(s) has (have) affixed his/he	r/their signature(s).				
[Signature(s)	Dr. S.Hollmann	Silke HOLTMANNS	15 Aug. 2005				
of Assignor(s)]	(SIGNATURE)	(TYPE NAME)	(DAZE)				
		Pekka LAITINEN					
	(SIGNATURE)	(TYPE NAME)	(DATE)				
		Philip GINZBOORG					
	(CICNIA 77 IDEN						
	(SIGNATURE)	(TYPE NAME)	(DATE)				
		(TYPE NAME)  Kari MIETTINEN	·				
	(SIGNATURE)	(TYPE NAME)	(DATE)				
		(TYPE NAME)  Kari MIETTINEN	·				

NO LEGALIZATION REQUIRED

S	QUIRE,	SAND	ERS &	DEMI	SEY	L.L.P.

Docket No.	59643.00620	

	U.S.	ASSIGNMENT				
	For good and valuable con ASSIGNOR) by	sideration paid to the undersigned	inventor(s) (hereinafter			
nsert	NOKIA CORPORATION					
SSIGNEE's	Keilalahdentie 4					
ddress(es)	FI-02150 Espoo Finland					
	(hereinafter ASSIGNEE), the receipt an ASSIGNOR hereby sells, assigns and interest to the invention entitled					
l'itle of nvention]	METHOD FOR PRODUCING KEY MATERIAL					
"If the assignment is being filed fler the filing of the	for which application for Letters Patent otherwise indicated below:	of the United States was executed on	even date herewith unless			
pplication, this ection must be completed]	*filed on	, Serial No.	- Manual Paris			
	(Squire, Sanders & Dempsey L.L.P. is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)					
	and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms 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.					
	The ASSIGNOR agrees to en litigation, or other legal proceeding continuation, division, reissue or reexal and to cooperate with the ASSIGNEE proceeding with such interference, litig	nination thereof or Letters Patent or re in every way possible in obtaining ar	this application or any issue patent issued thereon			
	IN WITNESS WHEREOF, the undersi	gned inventor(s) has (have) affixed his/	her/their signature(s).			
Signature(s)		Silke HOLTMANNS				
of Assignor(s)	(SIGNATURE)	(TYPE NAME)	(DATE)			
	Children tot		n 1 201			
	7000	Pekka LAITINEN	1-103/51 27, 200			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
		Philip GINZBOORG				
	(SIGNATURE)	(TYPE NAME)	(DATE)			
		Karl MIETTINEN				
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(CI/2514 PHID PA	Jaakko RAJANIEMI	190 A 1909			
	(SIGNATURE)	(TYPE NAME)	(DATE)			

NO LEGALIZATION REQUIRED

SQUIRE			

Docket No.	59643.00620	

	U.S.	ASSIGNMENT			
	For good and valuable cons ASSIGNOR) by	ideration paid to the undersigned in	ventor(s) (hereinafter		
išen SSIGNEE's ame(s) (dress(cs))	NOKIA CORPORATION Keilalahdentie 4 FI-02150 Espoo Finland				
	(hereinafter ASSIGNEE), the receipt and ASSIGNOR hereby sells, assigns and t interest to the invention entitled	sufficiency of which is hereby acknowled ansfers to ASSIGNEE the entire and ex	edged, the undersigned clusive right, title and		
Title of METHOD FOR PRODUCING KEY MATERIAL (Vention)					
If the assignment being filed for the filing of the	for which application for Letters Patent otherwise indicated below:	of the United States was executed on eve	en date herewith unless		
pplication, this ection must be	*filed on	, Scrial No.			
empleted]	(Squire, Sanders & Dempsey L.L.P. is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)				
	and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.				
	continuing, divisional, reissue or rec	cute all papers necessary in connection w amination applications thereof and als dications as the ASSIGNEE may deem no	to execute separate		
	continuing, divisional, reissue or rec- assignments in connection with such ap- The ASSIGNOR agrees to ex- litigation, or other legal proceeding continuation, division, reissue or reexar- and to cooperate with the ASSIGNEE proceeding with such interference, littge	amination applications thereof and also dications as the ASSIGNEE may deem not be all papers necessary in connection which may be declared concerning the sination thereof or Letters Patent or reissuin every way possible in obtaining and pation, or other legal proceeding.	to execute separate seessary or expedient.  with any interference, his application or any he patent issued thereon producing evidence and		
	continuing, divisional, reissue or rec- assignments in connection with such ap- The ASSIGNOR agrees to ex- litigation, or other legal proceeding continuation, division, reissue or reexar- and to cooperate with the ASSIGNEE proceeding with such interference, littge	amination applications thereof and also blications as the ASSIGNEE may deem not be all papers necessary in connection which may be declared concerning the bination thereof or Letters Patent or reissuin every way possible in obtaining and g	to execute separate seessary or expedient.  with any interference, his application or any he patent issued thereon producing evidence and		
	continuing, divisional, reissue or rec- assignments in connection with such ap- The ASSIGNOR agrees to ex- litigation, or other legal proceeding- continuation, division, reissue or reexar and to cooperate with the ASSIGNEE proceeding with such interference, little IN WITNESS WHEREOF, the undersign	amination applications thereof and alsolications as the ASSIGNEE may deem necessary in connection which may be declared concerning the innation thereof or Letters Patent or reissuin every way possible in obtaining and pation, or other legal proceeding.  Incommendation of the content of the	to execute separate seessary or expedient.  with any interference, his application or any he patent issued thereon producing evidence and witheir signature(s).		
	continuing, divisional, reissue or rec- assignments in connection with such ap- The ASSIGNOR agrees to ex- litigation, or other legal proceeding continuation, division, reissue or reexar- and to cooperate with the ASSIGNEE proceeding with such interference, littge	amination applications thereof and also dications as the ASSIGNEE may deem not be used to be a support of the s	to execute separate seessary or expedient.  with any interference, his application or any he patent issued thereon producing evidence and		
	continuing, divisional, reissue or rec- assignments in connection with such ap- The ASSIGNOR agrees to ex- litigation, or other legal proceeding- continuation, division, reissue or reexar and to cooperate with the ASSIGNEE proceeding with such interference, little IN WITNESS WHEREOF, the undersign	amination applications thereof and alsolications as the ASSIGNEE may deem necessary in connection which may be declared concerning the innation thereof or Letters Patent or reissuin every way possible in obtaining and pation, or other legal proceeding.  Incommendation of the content of the	to execute separate seessary or expedient.  with any interference, his application or any he patent issued thereon producing evidence and witheir signature(s).		
	continuing, divisional, reissue or rec- assignments in connection with such ap- The ASSIGNOR agrees to ex- litigation, or other legal proceeding- continuation, division, reissue or reexar and to cooperate with the ASSIGNEE proceeding with such interference, little IN WITNESS WHEREOF, the undersign	amination applications thereof and also blications as the ASSIGNEE may deem not be equite all papers necessary in connection which may be declared concerning the nination thereof or Letters Patent or reissuin every way possible in obtaining and gitton, or other legal proceeding.  Incommendation of the proceeding of t	with any interference, as application or any application or any application or any application gevidence and witheir signature(s).  (DATE)		
	continuing, divisional, reissue or rec- assignments in connection with such ap  The ASSIGNOR agrees to ex litigation, or other legal proceeding continuation, division, reissue or reexar and to cooperate with the ASSIGNEE proceeding with such interference, litigs IN WITNESS WHEREOF, the undersign	amination applications thereof and also dications as the ASSIGNEE may deem not be used all papers necessary in connection which may be declared concerning the since thereof or Letters Patent or reissuin every way possible in obtaining and pation, or other legal proceeding.  Incommentation thereof or Letters Patent or reissuin every way possible in obtaining and pation, or other legal proceeding.  Incommentation thereof or Letters Patent or reissuin every way possible in obtaining and pation, or other legal proceeding.  Incommentation applications thereof and also block of the patent	with any interference, as application or any application or any application or any application gevidence and witheir signature(s).  (DATE)		
	continuing, divisional, reissue or rec- assignments in connection with such ap  The ASSIGNOR agrees to ex litigation, or other legal proceeding continuation, division, reissue or reexar and to cooperate with the ASSIGNEE proceeding with such interference, litigs IN WITNESS WHEREOF, the undersign	amination applications thereof and also dications as the ASSIGNEE may deem not be equite all papers necessary in connection which may be declared concerning the since thereof or Letters Patent or reissuin every way possible in obtaining and gettion, or other legal proceeding.  Incommendation of the since the since of the since o	with any interference, as application or any application or any application or any application gevidence and witheir signature(s).  (DATE)		
	continuing, divisional, reissue or rec- assignments in connection with such ap  The ASSIGNOR agrees to ex litigation, or other legal proceeding continuation, division, reissue or reexar and to cooperate with the ASSIGNEE proceeding with such interference, litigs IN WITNESS WHEREOF, the undersign	amination applications thereof and also dications as the ASSIGNEE may deem not be used to be a secure all papers necessary in connection which may be declared concerning the sination thereof or Letters Patent or reissuin every way possible in obtaining and pation, or other legal proceeding.  Incide inventor(s) has (have) affixed his/her silke HOLTMANNS (TYPE NAME)  Pekka LAITINEN (TYPE NAME)  Philip GINZBOORG (TYPE NAME)	with any interference, his application or any ne patent issued thereon producing evidence and witheir signature(s).  (DATE)  (DATE)  (DATE)		
	continuing, divisional, reissue or rec- assignments in connection with such ap  The ASSIGNOR agrees to ex litigation, or other legal proceeding continuation, division, reissue or reexar and to cooperate with the ASSIGNEE proceeding with such interference, litigs IN WITNESS WHEREOF, the undersign	amination applications thereof and also dications as the ASSIGNEE may deem not be used all papers necessary in connection which may be declared concerning the since thereof or Letters Patent or reissuin every way possible in obtaining and pation, or other legal proceeding.  Incommentation thereof of Letters Patent or reissuin every way possible in obtaining and pation, or other legal proceeding.  Incommentation thereof of Letters Patent or reissuin every way possible in obtaining and pation, or other legal proceeding.  Incommentation applications thereof and also block of the patent	with any interference, als application or any are patent issued thereon producing evidence and witheir signature(s).  (DATE)  (DATE)  (DATE)		
(Signature(s) of Assigner(s))	continuing, divisional, reissue or recassignments in connection with such appropriate or continuation, or other legal proceeding continuation, division, reissue or reexart and to cooperate with the ASSIGNEE proceeding with such interference, little IN WITNESS WHEREOF, the undersign (SIGNATURE)  (SIGNATURE)  (SIGNATURE)	amination applications thereof and alsolications as the ASSIGNEE may deem not be used all papers necessary in connection which may be declared concerning the innation thereof or Letters Patent or reissuin every way possible in obtaining and gritton, or other legal proceeding.  Incident inventor(s) has (have) affixed his/her Silke HOLTMANNS (TYPE NAME)  Pekka LAITINEN (TYPE NAME)  Philip GINZBOORG (TYPE NAME)  Kari MIETTINEN	to execute separate excessary or expedient.  with any interference, his application or any he patent issued thereon producing evidence and witheir signature(s).  (DATE)  (DATE)  (DATE)		

NO LEGALIZATION REQUIRED

		٠ مند سند				A SECTION AND	40 10 10 10		
١	cos	7776	977	~	**** ******* ****		100		
	31 JI	3136	<b>3</b> 7	NAI	NDERS	. P. T	TO B OF		
١				~~~	WEBS		7.247	N N N	

D	O	cket	No.	59643,00620

	ASSIGNOR) by	onsideration paid to the undersigned	inventor(s) (hereinadar			
nseri						
SSIONEE's	NOKIA CORPORATION Keilalahdentie 4					
ame(s) idress(es)]	FI-02150 Espoo					
· · · · · · · · · · · · · · · · · · ·	Finland					
	(hereinafter ASSIGNEE), the receipt ASSIGNOR hereby sells, assigns an interest to the invention entitled	and sufficiency of which is hereby acknowled transfers to ASSIGNEE the entire and	ovledged, the undersigned exclusive right, title and			
itie of vention]	METHOD FOR PRODUCING KEY	MATERIAL				
If the assignment being filed or the filing of the	ing filed Otherwise indicated below:					
oplication, this ection must be ompleted]	*filed on	, Scrial No.				
	(Squire, Sanders & Dempsey L.L.P. is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)					
	and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms 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.					
	continuation, division, reissue or reexe and to cooperate with the ASSIGNEE proceeding with such interference, litig		on with any interference, this application or any sue patent issued thereon producing evidence and			
	continuation, division, reissue or reexe and to cooperate with the ASSIGNEE proceeding with such interference, litig	which may be declared concerning unination thereof or Letters Patent or reis in every way possible in obtaining and pation, or other legal proceeding, gned inventor(s) has (have) affixed his/he	on with any interference, this application or any sue patent issued thereon producing evidence and			
	continuation, division, reissue or reexe and to cooperate with the ASSIGNEE proceeding with such interference, litig	which may be declared concerning unination thereof or Letters Patent or reis in every way possible in obtaining and pation, or other legal proceeding.	on with any interference, this application or any sue patent issued thereon producing evidence and per/their signature(s).			
	continuation, division, reissue or reexe and to cooperate with the ASSIGNEE proceeding with such interference, litis IN WITNESS WHEREOF, the unders	which may be declared concerning unination thereof or Letters Patent or reis in every way possible in obtaining and pation, or other legal proceeding.  gned inventor(s) has (have) affixed his/he  Silke HOLTMANNS  (TYPE NAME)	on with any interference, this application or any sue patent issued thereon producing evidence and			
	continuation, division, reissue or reexe and to cooperate with the ASSIGNEE proceeding with such interference, litis IN WITNESS WHEREOF, the unders	which may be declared concerning unination thereof or Letters Patent or reis in every way possible in obtaining and nation, or other legal proceeding, igned inventor(s) has (have) affixed his/he	this application or any sue patent issued thereon producing evidence and er/their signature(s).			
	continuation, division, reissue or reexe and to cooperate with the ASSIGNEE proceeding with such interference, litig IN WITNESS WHEREOF, the unders	which may be declared concerning amination thereof or Letters Patent or reis in every way possible in obtaining and pation, or other legal proceeding.  Igned inventor(s) has (have) affixed his/he  Silke HOLTMANNS  (TYPE NAME)  Pekka LAITINEN  (TYPE NAME)	on with any interference, this application or any sue patent issued thereon producing evidence and per/their signature(s).			
	continuation, division, reissue or reexe and to cooperate with the ASSIGNEE proceeding with such interference, litis IN WITNESS WHEREOF, the undersi	which may be declared concerning unination thereof or Letters Patent or reis in every way possible in obtaining and pation, or other legal proceeding.  Igned inventor(s) has (have) affixed his/he Silke HOLTMANNS (TYPE NAME)  Pekka LAITINEN (TYPE NAME)  Philip GINZBOORG	this application or any sue patent issued thereon producing evidence and er/their signature(s).  (DATE)			
	continuation, division, reissue or reexe and to cooperate with the ASSIGNEE proceeding with such interference, litig IN WITNESS WHEREOF, the unders	which may be declared concerning unination thereof or Letters Patent or reis in every way possible in obtaining and pation, or other legal proceeding.  Igned inventor(s) has (have) affixed his/he  Silke HOLTMANNS  (TYPE NAME)  Pekka LAITINEN  (TYPE NAME)  Philip GINZBOORG  (TYPE NAME)	this application or any sue patent issued thereon producing evidence and er/their signature(s).			
gnature(s) Assignor(s)]	continuation, division, reissue or reexe and to cooperate with the ASSIGNEE proceeding with such interference, litis IN WITNESS WHEREOF, the undersi (SIGNATURE)  (SIGNATURE)	which may be declared concerning unination thereof or Letters Patent or reis in every way possible in obtaining and pation, or other legal proceeding.  Igned inventor(s) has (have) affixed his/he  Silke HOLTMANNS  (TYPE NAME)  Pekka LAITINEN  (TYPE NAME)  Philip GINZBOORG  (TYPE NAME)  Kari MIETTINEN	this application or any sue patent issued thereon producing evidence and er/their signature(s).  (DATE)			
	continuation, division, reissue or reexe and to cooperate with the ASSIGNEE proceeding with such interference, litis IN WITNESS WHEREOF, the undersi	which may be declared concerning unination thereof or Letters Patent or reis in every way possible in obtaining and pation, or other legal proceeding.  Igned inventor(s) has (have) affixed his/he  Silke HOLTMANNS  (TYPE NAME)  Pekka LAITINEN  (TYPE NAME)  Philip GINZBOORG  (TYPE NAME)	this application or any sue patent issued thereon producing evidence and er/their signature(s).  (DATE)  (DATE)			
	continuation, division, reissue or reexe and to cooperate with the ASSIGNEE proceeding with such interference, litis IN WITNESS WHEREOF, the undersi (SIGNATURE)  (SIGNATURE)	which may be declared concerning unination thereof or Letters Patent or reis in every way possible in obtaining and pation, or other legal proceeding.  Igned inventor(s) has (have) affixed his/he  Silke HOLTMANNS  (TYPE NAME)  Pekka LAITINEN  (TYPE NAME)  Philip GINZBOORG  (TYPE NAME)  Kari MIETTINEN	this application or any sue patent issued thereon producing evidence and er/their signature(s).  (DATE)  (DATE)  (DATE)			

SQUIRE, SANDERS & DEMPSEY L.1
-------------------------------

Docket No. 59643.00620
------------------------

	U.S. ASSIGNMENT				
	For good and valuable co	nsideration paid to the undersigned in	ventor(s) (hereinafter		
linsen.	NOKIA CORPORATION				
ASSIGNEE's Name(s)	Keilalahdentie 4				
Maine(s) Address(es)[	F1-02150 Espoo				
	Finland				
		nd sufficiency of which is hereby acknowle transfers to ASSIGNEE the entire and ex			
[Title of Invention]	METHOD FOR PRODUCING KEY I	MATERIAL			
(*If the assignment is being filed after the filing of the	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:				
application, this section must be	*filed on	, Serial No.			
completed]	(Squire, Sanders & Dempsey L.L.P. is hereby authorized to insert the series code, serial number and/or filling date hereon, when known)				
	and all Letters Patent of the United States to be obtained therefor on said application or any continuation division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.				
	The ASSIGNOR agrees to execute all papers necessary in connection with application and an continuing, divisional, reissue or reexamination applications thereof and also to execute separat assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.				
	The ASSIGNOR agrees to execute all papers necessary in connection with any interference litigation, or other legal proceeding which may be declared concerning this application or an continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereo and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence an proceeding with such interference, litigation, or other legal proceeding.				
		in every way possible in obtaining and p	e patent issued thereon		
	proceeding with such interference, liti	in every way possible in obtaining and p	e patent issued thereon roducing evidence and		
[Signature(s)	proceeding with such interference, liti	In every way possible in obtaining and partion, or other legal proceeding.	e patent issued thereon roducing evidence and		
[Signature(s) of Assignor(s)]	proceeding with such interference, liti	E in every way possible in obtaining and partion, or other legal proceeding.  Signed inventor(s) has (have) affixed his/her/	e patent issued thereon roducing evidence and		
	proceeding with such interference, litigated in WITNESS WHEREOF, the understanding the such interference, litigated in the such interference in the	E in every way possible in obtaining and partion, or other legal proceeding.  Signed inventor(s) has (have) affixed his/her/	e patent issued thereon roducing evidence and their signature(s).		
	proceeding with such interference, litigated in WITNESS WHEREOF, the understanding the such interference, litigated in the such interference in the	E in every way possible in obtaining and partion, or other legal proceeding, igned inventor(s) has (have) affixed his/her/  Silke HOLTMANNS  (TYPE NAME)	e patent issued thereon roducing evidence and their signature(s).		
	proceeding with such interference, litiging IN WITNESS WHEREOF, the unders	E in every way possible in obtaining and partion, or other legal proceeding.  Signed inventor(s) has (have) affixed his/her/  Silke HOLTMANNS  (TYPE NAME)  Pekka LAITINEN  (TYPE NAME)	e patent issued thereon roducing evidence and their signature(s).  (DATE)		
	proceeding with such interference, litiging IN WITNESS WHEREOF, the unders	E in every way possible in obtaining and partion, or other legal proceeding.  Signed inventor(s) has (have) affixed his/her/  Silke HOLTMANNS  (TYPE NAME)  Pekka LAITINEN	e patent issued thereon roducing evidence and their signature(s).  (DATE)		
	proceeding with such interference, litigated in WITNESS WHEREOF, the unders  (SIGNATURE)  (SIGNATURE)	E in every way possible in obtaining and partion, or other legal proceeding.  igned inventor(s) has (have) affixed his/her/  Silke HOLTMANNS  (TYPE NAME)  Pekka LAITINEN  (TYPE NAME)  Philip GINZBOORG	e patent issued thereon roducing evidence and their signature(s).  (DATE)		
	proceeding with such interference, litigated in WITNESS WHEREOF, the unders  (SIGNATURE)  (SIGNATURE)	E in every way possible in obtaining and partion, or other legal proceeding.  Silke HOLTMANNS  (TYPE NAME)  Pekka LAITINEN  (TYPE NAME)  Philip GINZBOORG  (TYPE NAME)	c patent issued thereon roducing evidence and their signature(s).  (DATE)  (DATE)  (DATE)		
	proceeding with such interference, little IN WITNESS WHEREOF, the unders  (SIGNATURE)  (SIGNATURE)  (SIGNATURE)	E in every way possible in obtaining and postion, or other legal proceeding.  igned inventor(s) has (have) affixed his/her/ Silke HOLTMANNS (TYPE NAME)  Pekka LAITINEN (TYPE NAME)  Philip GINZBOORG (TYPE NAME)  Kari MIETTINEN (TYPE NAME)	c patent issued thereon roducing evidence and their signature(s).  (DATE)  (DATE)  (DATE)		
	proceeding with such interference, little IN WITNESS WHEREOF, the unders  (SIGNATURE)  (SIGNATURE)  (SIGNATURE)	E in every way possible in obtaining and partion, or other legal proceeding.  Signed inventor(s) has (have) affixed his/her/ Silke HOLTMANNS (TYPE NAME)  Pekka LAITINEN (TYPE NAME)  Philip GINZBOORG (TYPE NAME)  Kari MIETTINEN	e patent issued thereon roducing evidence and their signature(s).  (DATE)  (DATE)		

**RECORDED: 09/16/2005**