BOX ASSIGNMENTS   MIK.D     O1 - 17 - 2001   Implementation of the ATRACHED of 1 - 17 - 2001     INTERCONVENTIG PARTY(IES)   Implementation of the ATRACHED of 1 - 17 - 2001     INTERCONVENTIG PARTY(IES)   Implementation of the ATRACHED of t		110581-40		09/	700951
TO THE ASSISTANT COMMISSIONER ( TO THE ASSISTANT COMMISSIONER	BOX ASSIGNMENTS MRD		0001		
SIR: PLEASE RECORD THE ATTACHED   101584954     I. MUE OF CONVEYING PARTY(IES) (r. 1. MUE OF CONVEYING PARTY(IES) (r. 1. MUTUNEN, Mikko   2     3.   8.     ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? []YES ⊠NO   2. PARTY(ES) (ASSIGNEE(S)) RECEIVING INTEREST:     NAME: NOKIA NETWORKS OY   09700951     ADDITIONAL NAME(S) ADDRESS(ES) ATTACHED? []YES ⊠NO   000000000000000000000000000000000000	11.81.00	01-17-	2001		O ST HON SOU
I. NAME OF CONVEYING PARTY(IES) (.   101584954     1. HUTTUNEN, Mikko   2     3. MALL STATUS (S) (S) (S) (S) (S) (S) (S) (S) (S) (S					
1. HUTUNEN, Mikko   2     3.   6     ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? []YES ⊠NO     2. PARTY(ES) (ASSIGNEE(S)) RECEIVING INTEREST:     NAME: NOKIA NETWORKS OY     ADDRESS: Keilaladenie 4, FIN-02150 Espoo, Finland     ADDTIONAL NAME(S) & ADRESS(ES) ATTACHED? []YES ⊠NO     3. MATURE OF CONVEYANCE (DOCUMENT):     (Glumt Herwin only one document) for recordationmultiple copies of same Assignment signed by different inventors is one document)     (Glumt Herwin one document) for recordationmultiple copies of same Assignment signed by different inventors is one document)     (Glumt Herwin one document) for recordationmultiple copies of same Assignment signed by different inventors is one document)     (Glumt Herwin OF   FARSIGNMENT OF     (Station MENT OF   FARSIGNMENT OF     (Glumt Herwin OF)   FARSIGNMENT OF     (Station MENT OF)   FARSIGNMENT OF     (Station MENT OF)   FARSIGNMENT OF     (Station MENT OR)   FARSIGNMENT OF     (Station MENT OF)   FARSIGNMENT OF     (Station MENT OR)   (MINWENTOR)     (Station MENT OR)   (MINWENTOR)     (Station MENT OR)   (MINWENTOR)     (Station MENT OR)   (MINWENTOR)     (Statin MENT OR)   (MINWENT		101584	1954	EOF.	
5. 7. ADDITIONAL NAME(S) OF CONVEYING PARTY(JES) ATTACHED? □YES ⊠NO     2. PARTY(JES) (ASSIGNEE(S)), RECEIVING INTEREST: NAME: NOKA NETWORKS OY     ADDRESS: Keilalahdentie 4, FIN-02150 Espoo, Finland     ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? □YES ⊠NO     SATURE CONVEXANCE DOCUMENT): ('Ubumit herewith angly one document for recordation—multiple copies of same Assignment signed by different inventors is one document)     ③ ADDRESS(ES) ATTACHED? □YES ⊠NO     △ARAKA XAPP.NO, (S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY) September 18, 2000 □ 45 APPL NO (S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY) September 18, 2000 □ 45 APPL NO (S) OR PAT NO (S). OTHERS ON ADDITIONAL SHEET(S) attached? □YES ⊠NO A.J.RAK APP.NO (S) M#     EXECUTION DATE(S) ON THO DORESONDENCE Concerning Document Should be Mailed:   B. PATENT NO (S) M#   More Investion Browth Not     PHISbury Madison & Suto LLP Intellectual Property Group Matter NO.   CLIENT REF.   Q. NUMBER (DERNO 100 CORESON 100 CORES	1. HUTTUNEN, Mikko				
7.   ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? □YES ⊠NO     2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:     NAME: NOKIA NETWORKS OY     ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? □YES ⊠NO     3.   NATURE OF CONVEYANCE (DOCUMENT):     (Submit herwith only one document) for recordation—multiple copies of same Assignment signed by different inventors is one document)     @ASSIGNMENT OF □YENANCE (DOCUMENT):     @CHANGE OF NAME   □YENANCE (DOCUMENT):     @CHANGE OF NAME   □YENANCION     @CHANGE OF NAME   □YENANCION     @CHANGE OF NAME   □YENANCION     @CHANGE OF NAME   □YENANCION     @CHOND DIFER SEE ATTACHED?   [YES ©NO     ASSIGNMENT OFFER SEE ATTACHED?   [YES ©NO     ASARTAPP, NO.(S) OF PAT NO.(S). OTHER TANSLATION   [EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE) IF DATES ON DECLARATION AND     SSIGNMENT DIFFER SEE ATTO, September 18, 2000   [YES ©NO   [YES ©NO     ASARTAPP, NO.(S) OF PAT NO.(S). OTHER ON ADDITIONAL SHEET(S) attached?   [YES ©NO     ASARTAPP, NO.(S) OF PAT NO.(S).   [YING INITIENT:   [NEW APPLICATION     Solard of Party to Whom Correspondence   [NUMPER INVOLVED:   [YING INITIENT     Concerning Document Should be Mailed:   [YING INITIENT NOCIS) </td <td></td> <td></td> <td></td> <td></td> <td></td>					
2. PARTY[IES] (ASSIGNEE(S)) RECEIVING INTEREST:     NAME: NOKIA NETWORKS OY     ADDRESS: Keilalahdentie 4, FIN-02150 Espoo, Finland   Og?o.9951     ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? □YES ⊠NO		8	8.		
NAME: NOKIA NETWORKS OY <i>OggoogS1</i> ADDRESS: Keilalahdentie 4, FIN-02150 Espoo, Finland <i>OggoogS1</i> ADDITIONAL NAME(5) & ADDRESS(ES) ATTACHED? □YES ⊠NO <i>OggoogS1</i> 3. MATURE OF CONVEYANCE (DOCUMENT):     (Submit herewith only one document (or recordation—multiple copies of same Assignment signed by different inventors is one     document)     GASIS(INMENT OF □/FACSIMILE/PHOTOCOPY     EXEC. DATE: September 18, 2000     September 18, 2000     Security □MERGER □/ OTHER:     VERIFIED TRANSLATION     Security □/ MERGER □/ OTHER     VERIFIED TRANSLATION     Security □/ MERGER 0/ OTHER     VERIFIED TRANSLATION     Security □/ MERGER 0/ OTHER     VERIFIED TRANSLATION     Security □/ MERGER 0/ OTHER     VERIFIED TRANSLATION     Security 0/ MERGER     Security 0/ MERGER     Security 0/ MERGER     NOL(5) OR PATNO (5) OFHERS ON ADDITIONAL SHEET(S) attached?     Security 0/ MERGER     NOL(5) OR PATNO (5) OFHERS ON ADDITIONAL SHEET(S) attached?     Security 0/ MERGER     NOL(5) OR PATNO (5) OFHERS ON ADDITIONAL SHEET(S) attached?     Security 0/ MERGER     NOL(5) OR PATNO (5) OFHERS ON ADDITIONAL SHEET(NOL(5) OFHERS			? LIYES KINO		
ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? □YES ⊠NO     3. MATURE OF CONVEYANCE (DOCUMENT): (Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)     ③ ASSIGNMENT OF □WHOLE □PART INTEREST □CRISINAL □FACSIMILE/PHOTOCOCPY   EXEC. DATE: September 18, 2000     □CRISINAL □FACSIMILE/PHOTOCOCPY   EXEC. DATE: September 18, 2000     □SECURITY □MERGER □OTHER:   EXEC. DATE: September 18, 2000     ■ SAPPL NO (S) OR PAT NO.(S). OTHER SO NADDITIONAL SHEET(S) attached? □YES ⊠NO     A: PAT. XPP. NO.(S)   WH (If inventors on ADDITIONAL SHEET(S) attached? □YES ⊠NO     A: PART. XPP. NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? □YES ⊠NO     A: PART. XPP. NO.(S). OTHER SO NADDITIONAL SHEET(S) attached? □YES ⊠NO     A: PART. XPP. NO.(S). OTHER SON ADDITIONAL SHEET(S) attached? □YES ⊠NO     MEW APPLICATION 274039   6. NUMBER INVOLVED: A: APPLN SP = TOTAL     Startes code/serial no.   If not in item 1     NEW APPLICATION 274039   1     S. Name & Address of Party to Whom Correspondence Concerning Group   6. NUMBER INVOLVED: A: APPLN SP = TOTAL     PIIbsbury Madison & Sutro LLP Intelectual Property Group   1     Into New York Avenue, NW Ninth Floor   1     New APPLICATION DC 20005-3918   8. IF ABOVE FEET IS MISSING OR INADEOUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 0:3975     <				·	
3. MATURE OF CONVEYANCE (DOCUMENT):     (Submit herewith only one document)     (CARSIGNAL)     (CHANGE OF NAME)     (CHANGE OF PANOL(S))	ADDRESS: Keilalahdentie 4, FIN-02150 Espo	o, Finland	09-	100951	
Gubmit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)     MASSIGNMENT OF   PACSIMILE/PHOTOCOPY     CHANSE OF NAME   PERFIET TRANSLATION     EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY) September 18, 2000     4.5 APPL. NO.(S) OR PAT NO.(S) OTHERS ON ADDITIONAL SHEET(S) attached?   YES ⊠NO     A PAT. APP. NO.(S) MA   If not in item 1     B. OATENT, NO.(S) OR PAT NO.(S) OTHERS ON ADDITIONAL SHEET(S) attached?   YES ⊠NO     A PAT. APP. NO.(S) MA   If not in item 1     B. PATENT, NO.(S) MA   If not in item 1     NEW APPL. NO.(S) OR PAT NO.(S) OTHERS ON ADDITIONAL SHEET(S) attached?   YES ⊠NO     Staffer Soffer Staffer Staff					
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SORIGINAL   FACSIMILE/PHOTOCOPY     CHANGE OF NAME   VERIFIED TRANSLATION     SECURITY_MERGER   OTHER     EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND     ASSIGNMENT DIFFER SEATTY) September 18, 2000     4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached?   YES \QINO     A.7 APP. NO.(S)   M#   If inventors     B. PATENT NO(S)   M#   If NUMENTOR     B. FREE odd/serial no   If not in item 1     NEW APPLICATION   274039     5. Name & Address of Party to Whom Correspondence   6. NUMBER INVOLVED:     Concerning Document Should be Mailed:   PPLNS Q + DATS Q = TOTAL     PIIIsbury Madison & Sutro LLP   T. AMOUNT OF FEE ENCLOSED: (Code 581)     Intellectual Property Group   ABOVE TOTAL x \$40 = \$40     Ninth Floor   Vashington, DC 20005-3918     SATTY DKT:   8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE     INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975     PMS 274039   2980168US/LT/her     UNDER ORDER NO   60258     STATEMENT AND SIGNATURE.   CLIENT REF.     To be best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the origi	document)			ginnent signed by differ	ent inventors is one
□ CHANGE OF NAME   □VERFIED TRANSLATION     □ SECURITY □MERGER   □OTHER:     □ SECURITY □MERGER   □OTHER:     □ SECURITY □MERGER   □OTHER:     □ SECURITY □ MERGER   □OTHER:     □ SECURITY □ MERGER   □OTHER:     □ SECURITY □ September 18, 2000   4.5 APPL. NO.(S) OR PAT NO.(S).     ▲ PAT. APP. NO.(S)   M#     ↓ SAPPL. NO.(S) OR PAT NO.(S).   OTHER:     Series code/serial no.   ↓ f* INVENTOR     B. PATENT NO(S)   M#     NEW APPL.NO.(S)   M#     NEW APPLICATION   274039     Concerning Document Should be Mailed:   APPLNS Q + PATS Q = TOTAL     PILISbury Madison & Sutro LLP   Intellectual Property Group     1100 New York Avenue, NW   Ninth Floor     Washington, DC 20005-3918   5.5ATTY DKT:     8. IF ABOVE FEE IS MISSING OR INADEDUATE CHARGE     INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975     VMS 274039   2980168US/LT/her     UNDER ORDER NO   60258     VASTRER   00006513976     MATTER NO.   CLIENT REF.     0 up. sheet not required   CLIENT NO.     MATTER NO.   CLIENT REF. <			ST EXE	C. DATE: September	18, 2000
EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY) September 18, 2000     45.APPL NO.(S) OR PAT NO.(S).   M#   1* INVENTOR if not in item 1     45.APPL NO.(S) OR PAT NO.(S).   M#   1* INVENTOR if not in item 1     NEW APPLICATION   274039   8. PATENT NO(S)   M#   1* INVENTOR if not in item 1     NEW APPLICATION   274039   6. NUMBER INVOLVED: APPLNS 0 + PATS 0 = TOTAL   1     7. AMOUNT OF FEE ENCLOSED: (Code 581) Intellectual Property Group   1   7. AMOUNT OF FEE ENCLOSED: (Code 581) ABOVE TOTAL x \$40 = \$40     1100 New York Avenue, NW Ninth Floor   Name Settor LLP   1   7. AMOUNT OF FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975     PMS 274039   2980168US/LT/her   UNDER ORDER NO   60258   274039     MATTER NO.   CLIENT REF.   dup. sheet not required   CLIENT NO.   MATTER NO.     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.   10. Total number of pages including this cover sheet; attachments and document (do not file dup. Cover sheet)   2     Attorney:   Richard C. Inving Reg. No.   38499   Date: November 21, 2000 FAX: (202) 822.0944   FAX: (202) 822.0944					
ASSIGNMENT DIFFER SEE ATTY) September 18, 2000 4.5 APPL. NO. (S) OR PAT NO. (S). OTHERS ON ADDITIONAL SHEET (S) attached? YES KINO A.PAT. APP. NO. (S) M# 1* INVENTOR series code/serial no 1// if not in item 1 NEW APPLICATION 274039 5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed: Pillsbury Madison & Sutro LLP Intellectual Property Group 1100 New York Avenue, NW Ninth Floor Washington, DC 20005-3918 5. SATTY DKT: EMS 274039 2980168US/LT/her Washington, DC 20005-3918 5. SATTY DKT: PMS 274039 2980168US/LT/her UNDER ORDER NO 60258 274039 MATTER NO. CLIENT REF. dup. sheet not required CLIENT NO. MATTER NO. 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. 10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet) 2. Attorney: Richard C. Iving Reg. No. 38499 Atty/Sec: RCI/mhn TEL: (202) 861-3788 FILE WTH PTO RETURN RECEIPT (PAT-103A) (1./27/1000 #B1ZPA 0000061 09700951 40,00 0F)					
4.5 APPL NO.(S) OR PAT NO. (S). OTHERS ON ADDITIONAL SHEET(S) attached?   TYES ⊠NO     A. PAT. APP. NO.(S)   M#   1# INVENTOR   B. PATENT NO(S)   M#   1# INVENTOR     Series codescriat no.   If not in item 1     NEW APPLICATION   274039   6.   NUMBER INVOLVED: APPLNS 0 + PATS 0 = TOTAL 1   1     Standard Research   6.   NUMBER INVOLVED: APPLNS 0 + PATS 0 = TOTAL 1   1     Pillsbury Madison & Sutro LLP   7.   AMOUNT OF FEE ENCLOSED: (Code 581)     Intellectual Property Group   7.   ABOVE TOTAL x \$40 = \$40     1100 New York Avenue, NW   Ninth Floor   8.   IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03:3975     PMS 274039   2980168US/LT/her   UNDER ORDER NO   60258   274039     MATTER NO.   CLIENT REF.   UNDER ORDER NO   60258   274039     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.   10. Total number of pages including this cover sheet; attachments and document   2     Matchard C, Jung   Signature   Date: November 21, 2000   FAX: (202) 822-0944			TH: ( <u>NOTE</u> : IF DA	TES ON DECLARATIO	N AND
series code/serial no   if not in item 1     NEW APPLICATION   274033     5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:   6. NUMBER INVOLVED: APPLNS 0 + PATS 0 = TOTAL 1     Pillsbury Madison & Sutro LLP Intellectual Property Group   7. AMOUNT OF FEE ENCLOSED: (Code 581) ABOVE TOTAL x \$40 = \$40     1100 New York Avenue, NW Ninth Floor   7. AMOUNT OF FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975     5.5ATTY DKT:   8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975     FMS   274039   2980168US/LT/her     UNDER ORDER NO   60258   274039     MATTER NO.   CLIENT REF.   dup. sheet not required   CLIENT NO.     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.   10. Total number of pages including this cover sheet, attachments and document   2     Mattree   Signature   Date: November 21, 2000 FAX: (202) 822-0944   2     Attorney:   Richard C. Inving Reg. No.   2000006E1 09700951 40.00 BP   Actor PIC (PAT-103A)     (1/27/2006 RG12PM 00000061 09709951 40.00 BP	4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS	ON ADDITIONAL SH			
NEW APPLICATION   274039   Image   Address of Party to Whom Correspondence Concerning Document Should be Mailed:   NUMBER INVOLVED: APPLNS <u>0</u> + PATS <u>0</u> = TOTAL <u>1</u> Pillsbury Madison & Sutro LLP Intellectual Property Group 1100 New York Avenue, NW Washington, DC 20005-3918   7. AMOUNT OF FEE ENCLOSED: (Code 581) ABOVE TOTAL x \$40 = \$40     5.5ATTY DKT:   8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975 UNDER ORDER NO     6. STATEMENT AND SIGNATURE.   0. CLIENT REF.     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.     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.     10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)   2     Attorney:   Richard C. Inving Reg. No. 38499 Atty/Sec: RCI/mhn   Date: November 21, 2000 FAX: (202) 822-0944     FILE WITH PTO RETURN RECEIPT (PAT-103A)     (1/27/2006 AGIZPM				M#	
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Pillsbury Madison & Sutro LLP   7. AMOUNT OF FEE ENCLOSED: (Code 581)     Intellectual Property Group   7. AMOUNT OF FEE ENCLOSED: (Code 581)     1100 New York Avenue, NW   Ninth Floor     Washington, DC 20005-3918   8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE     5.5ATTY DKT:   8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE     INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975   UNDER ORDER NO     MATTER NO.   CLIENT REF.     9. STATEMENT AND SIGNATURE.   dup. sheet not required     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.     10. Total number of pages including this cover sheet, attachments and document   2     Matter NO.   Signature     Attorney:   Richard C, Irving     Reg. No.   Itel WITH PTO RETURN RECEIPT (PAT-103A)     FILE WITH PTO RETURN RECEIPT (PAT-103A)		pondence 6			1
Intellectual Property Group 1100 New York Avenue, NW Ninth Floor   ABOVE TOTAL x \$40 = \$40     Washington, DC 20005-3918   ABOVE TOTAL x \$40 = \$40     5.5ATTY DKT:   8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975     PMS 274039   2980168US/LT/her     UNDER ORDER NO   60258     MATTER NO.   CLIENT REF.     UNDER ORDER NO   60258     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.     10. Total number of pages including this cover sheet, attachments and document   2     Matter No.   Signature     Attorney:   Richard C. Irving Reg. No.   Date: November 21, 2000 FAX: (202) 822-0944     FILE WITH PTO RETURN RECEIPT (PAT-103A)   00000061 0970951 40.00 0F	-	7			
Ninth Floor   Washington, DC 20005-3918     5.5ATTY DKT:   8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975     PMS 274039   2980168US/LT/her   UNDER ORDER NO   60258   274039     MATTER NO.   CLIENT REF.   UNDER ORDER NO   60258   274039     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.   10. Total number of pages including this cover sheet, attachments and document   2     Mattorney:   Richard C. Inving Reg. No.   28499   Date:   November 21, 2000 FAX: (202) 822-0944     FILE WITH PTO RETURN RECEIPT (PAT-103A)     (1/27/2000 A612AW     00000061 09700951 40.00 0P	Intellectual Property Group	/			561)
Washington, DC 20005-3918     5.5ATTY DKT:     PMS 274039   2980168US/LT/her     UNDER ORDER NO   60258     MATTER NO.   CLIENT REF.     UNDER ORDER NO   60258     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.     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.     10. Total number of pages including this cover sheet, attachments and document     Signature     Attorney:   Richard C. Inving     Reg. No.   38499     Date:   November 21, 2000     FILE WITH PTO RETURN RECEIPT (PAT-103A)     (1/27/2000 A612FM   00000061 09700951 40.00 GP					
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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.       Image: Signature   10. Total number of pages including this cover sheet, attachments and document   2     Signature   Signature   2     Attorney:   Richard C. Irving   Date: November 21, 2000   2     Atty/Sec:   RCI/mhn   TEL: (202) 861-3788   FAX: (202) 822-0944     FILE WITH PTO RETURN RECEIPT (PAT-103A)     (11/27/2000 ABIZAW 00000061 09700951 40.00 GP)					
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## ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT	(1) Mikko Huttunen	(2)
NAME(S) OF	(3)	(4)
INVENTOR(S)	(5)	x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

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ASSIGNEE(S)	FIN-02150 Espoo, Finland
& ADDRESS(ES)	
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	SSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including inuations, substitutes, and reissues thereof; and all resulting patents, known as
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said ASSIGNEE, for its int hereinafter act on behalf A essential by ASSIGNEE to	ND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed of ASSIGNEE'S full protection and title in and to the invention hereby transferred. The undersigned hereby authorize(s) Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable
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