MAIL LABEL NO. EV 212046844 US DATE OF DEPOSIT: April 8, 2003



RECORDATION FORIVI COVER SI BOX PATENT APPLICATION	3207 1eei – PaienTS	ONLY
COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231	4.8.03	v
WASHINGTON, D.C. 20231  1. Total number of pages including cover sheet, attachments and document: 4		
2. Name of Conveying Party(ies) and Execution Date(s) of l	Document(s)	ck here if additional name(s) attach
Name(s): Hugh H. Shieh and Gregory A. Wong		(0)
Execution Date(s): November 2, 2000	1040	9770
3. Name and address of receiving party	Check here if additions	al name(s) & address(es) are attached
Name AT&T Wireless Services, Inc.		
Address 7277 164 <sup>th</sup> Avenue NE		
City Redmond State/Country WA		Zip 98052
4. Nature of Conveyance  ☐ Assignment ☐ Merger ☐ Security Agreement	☐ Name Change	Other:
5. Total number of applications and patents involved: 1		
6. Total Fee Enclosed (37 C.F.R. § 3.41): \$40.00		
7. Check here if any deficiency/overpayment is authorize	ed to be charged to de	eposit account 02-4550
Patent Number. Do not enter more than one number for A.   This document is being filed with a new application.  B. Patent Application No.(s) or Patent No.(s):  Check here if additional numbers are attached	-	ovember 2, 2000
9. Correspondent's name, address, and telephone number		
Michael D. Jones		
Klarquist Sparkman, LLP		
One World Trade Center, Suite 1600 121 S.W. Salmon Street		
Portland, Oregon 97204-2988		
Telephone: 503-226-7391		
16. Please return the attached postcard to confirm that	these items have been	received.
17. Statement and signature To the best of my knowledge and correct and any attached copy		
Michael D. Jones	/ K	April 8, 2003
Name of Person Signing Signatur	e	Date
1/2 X03 STEUMEL1 00000029 024550 10409770		
C:8)21 40.00 OP \		

cc: Docketing

## ASSIGNMENT AND AGREEMENT

For value received, we, Hugh Shieh, of Issaquah in the County of King and State of Washington, and Greg A. Wong, of Mercer Island in the County of King and State of Washington, hereby sell, assign and transfer to AT&T Wireless Services, Inc., a corporation of the State of Delaware, having an office at 7277 164th Avenue NE. Redmond, Washington 98052, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to System And Method For Using A Temporary Electronic Serial Number For Over-The-Air Activation Of A Mobile Device, described in an application for Letters Patent of the United States, executed by us of even date herewith. and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to AT&T Wireless Services, Inc., the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize AT&T Wireless Services, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Wireless Services, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to AT&T Wireless Services, Inc. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Wireless Services, Inc. may designate.

PATENT REEL: 013959 FRAME: 0048

We agree that, when requested, we shall, without charge to AT&T Wireless Services, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Hugh Shieh

Date: 11/2/00

United States of America

State of Washington County of King )ss:

On this 2 nd day of November, 2000 before me personally came Hugh Shieh, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

)



Date: Nov 2,00

United States of America

)

State of Washungton

)ss:

)

County of King

day of Novembor, 2000, before me personally came Greg A. Wong, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

AT&T Corp. P. O. Box 4110

Middletown, New Jersey 07748-4110

-3-