Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW A	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIG	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name	Execution Date	
Frances Chin			07/18/2006	
Peggy Hasan			07/19/2006	
Huixian Song			07/18/2006	
Sandra L True			07/18/2006	
RECEIVING PARTY DATA				
Name:	Lucent Technologies Inc.			
Street Address:	600 Mountain Avenue			
City:	Murray Hill			
State/Country:	NEW JERSEY			
Postal Code:	Postal Code: 07974-0636			
PROPERTY NUMBERS Total: 1 Property Type Number				
Property Type			Number St	
Application Number: 11458		11458510		
CORRESPONDENCE DATA				
Fax Number: (216)241-1666 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: (216) 861-5582 Email: ehighman@faysharpe.com Correspondent Name: Eric Highman Address Line 1: 1100 Superior Avenue Address Line 2: seventh floor Address Line 4: Cleveland, OHIO 44114 ATTORNEY DOCKET NUMBER: LUTZ200497 NAME OF SUBMITTER: Eric Highman				

REEL: 017960 FRAME: 0352

Total Attachments: 3 source=LUTZ200497-ASSIGNMENT#page1.tif source=LUTZ200497-ASSIGNMENT#page2.tif source=LUTZ200497-ASSIGNMENT#page3.tif

LUTZ 200497 Case Name/No. Chin 24-21-11-152

ASSIGNMENT AND AGREEMENT

For value received, (we, I) Frances Mu-Fen Chin of Naperville in the County of DuPage and State of Illinois; Peggy Hasan of Aurora in the County of DuPage and State of Illinois, Huixian Song of Naperville in the County of DuPage and State of Illinois, Huixian Song of Naperville in the County of DuPage and State of Illinois, and Sandra Lynn True of St. Charles in the County of Kane and State of Illinois, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636, U.S.A., 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 METHODS AND SYSTEMS FOR WIRELESS NUMBER PORTABILITY WITHOUT WNP QUERY, 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 Lucent Technologies 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 Lucent Technologies 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 Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. they may designate.

We agree that, when requested, we shall, without charge to Lucent Technologies 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.

Samesthe To Eles

Frances Mu-Fen Chin

Date: 7-18-200

United States of America State of Illiness City of Aurora County of Kane)ss.:)

On this $\frac{18^{44}}{18}$ day of $\frac{16^{44}}{18}$, 20^{64} , before me personally came Frances Mu-Fen Chin, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Molyn Notary Public IZ.

Date: 7-19-2006

United States of America State of Illenous)ss.: City of Aurora) County of Kane)

On this 19^{μ} day of 100^{μ} , 2016, before me personally came Peggy Hasan, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Carolyn L. Klein Notary Public

PATENT REEL: 017960 FRAME: 0355

Huixian Song

Date: 7/18/06

United States of America State of Illinois City of Aurora County of Kare

On this _18th day of uly_, 2006, before me personally came Huixian Song, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

)ss.:)



Carolyn Notary Public

United States of America State of Illences City of Aurora County of Kane

Date:

Sandra Lvnn True

On this 18^{44} day of 10^{44} , 20<u>04</u>, before me personally came Sandra Lynn True, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

3

)ss.:)

Unalyn L. Klein Notary Public

