

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3159747

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANDREAS MAEDER	11/11/2014
LONG LE	11/04/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NEC EUROPE LTD.
<b>Street Address:</b>	KURFUERSTEN-ANLAGE 36
<b>City:</b>	HEIDELBERG
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	69115
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14410600
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(810)385-9688
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	8103856050
<b>Email:</b>	julie.maryon@profilepatents.com
<b>Correspondent Name:</b>	THOMAS F. QUINN, JR.
<b>Address Line 1:</b>	3061 COMMERCE DRIVE
<b>Address Line 2:</b>	SUITE 1
<b>Address Line 4:</b>	FORT GRATIOT, MICHIGAN 48059
<b>ATTORNEY DOCKET NUMBER:</b>	NLE-388-12-US
<b>NAME OF SUBMITTER:</b>	THOMAS F. QUINN, JR.
<b>SIGNATURE:</b>	/Thomas F. Quinn, Jr. Reg. No. 35988/
<b>DATE SIGNED:</b>	12/23/2014
<b>Total Attachments: 4</b>	
source=US-Assignment-Executed_NLE-388-12-US#page1.tif	
source=US-Assignment-Executed_NLE-388-12-US#page2.tif	
source=US-Assignment-Executed_NLE-388-12-US#page3.tif	
source=US-Assignment-Executed_NLE-388-12-US#page4.tif	

**ASSIGNMENT**

WHEREAS, I, the undersigned, residing at the indicated address given next to my name below, have made an invention entitled - ITS ENABLED CELLULAR MOBILE NETWORK AND METHOD FOR OPERATING SUCH NETWORK -, which is described in the following priority Patent Application number(s):

Application Number	Application Date	Application Country
PCT/EP2012/063001	7/4/2012	WO

WHEREAS, NEC Europe Ltd. Kurfuersten-Anlage 36 69115 Heidelberg, Germany desires to acquire the entire right, title and interest in and to said invention and in, to and under any Patent Applications which may be filed and any Letters Patent granted covering the invention in the United States and in any and all other countries.

NOW, THEREFORE, in view of my employment with NEC Europe Ltd. Kurfuersten-Anlage 36 69115 Heidelberg, Germany and other valuable consideration which is hereby acknowledged, I, the undersigned, hereby sell, assign, and transfer to said NEC Europe Ltd. Kurfuersten-Anlage 36 69115 Heidelberg, Germany its successors and assigns, the entire right, title and interest to the said invention in the United States and in all other countries and the entire right, title, and interest in and to any and all patent applications covering the above invention, including the above identified application(s) and any and all corresponding and related applications in the United States and all other countries, and the entire right, title, and interest in and to any and all Letters Patent which may be granted covering the invention in the United States and in any and all other countries and in and to any and all divisions, reissues, continuations, and extensions thereof, to the extent that I am an inventor of such invention and I covenant that I have the full right to do so.

I hereby authorize and request the Patent Office Officials in the United States and in any and all other countries to issue any and all of said Letters Patent, when granted, to NEC Europe Ltd. Kurfuersten-Anlage 36 69115 Heidelberg, Germany, as the assignee of the entire right, title and interest in and to the same, for the sole use of NEC Europe Ltd. Kurfuersten-Anlage 36 69115 Heidelberg, Germany, its successors and assigns. I further agree that I will communicate to NEC Europe Ltd. Kurfuersten-Anlage 36 69115 Heidelberg, Germany or its representatives or agents all facts and information known or available to me regarding said invention whenever requested; I will testify in any interference or other legal proceeding; I will execute and deliver, on request, all lawful papers including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, depositions, etc. and generally do everything possible to aid said NEC Europe Ltd. Kurfuersten-Anlage 36 69115 Heidelberg, Germany, its successors and assigns, at its expense, in obtaining and enforcing proper protection for said invention in the United States and all other countries. This Assignment shall be effective the earlier of: the date of my signature as indicated next to my name below, or the date of the last priority filing listed above.

NLE-388-12

IN TESTIMONY WHEREOF, I hereby execute this assignment:

ASSIGNMENT SIGNATURE PAGE FOR

ITS ENABLED CELLULAR MOBILE NETWORK AND METHOD FOR OPERATING  
SUCH NETWORK

Inventor Name: Andreas Mäder

Signature:  \_\_\_\_\_

Date: 11.11.2014

Mailing Address: Bergheimer Str. 3, 69115 Heidelberg, Germany

Citizen of: Germany

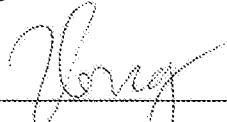
NLE-388-12

ASSIGNMENT SIGNATURE PAGE FOR

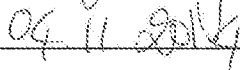
ITS ENABLED CELLULAR MOBILE NETWORK AND METHOD FOR OPERATING  
SUCH NETWORK

Inventor Name: Long Le

Signature: \_\_\_\_\_



Date: \_\_\_\_\_



Mailing Address: Löwensteinring 19, 12353 Berlin, Germany

Citizen of: Germany