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JAUG 2002. DEPARTMENT OF CON

08-26-2004

Patent and Trademark Office Docket No. 449122028400

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	To the Commissioner of Patents 2 10282	225	.al documents or copy thereof.				
1.	Name of conveying party(ies):	2.	Name and address of receiving party(ies):				
Ada	Guenther HORN Bart VINCK  litional name(s) of conveying party(ies) attached? □Yes ☒No		Siemens Aktiengesellschaft Wittelsbacher Platz 2 80333 München Germany				
	Nature of conveyance:		Germany				
3.	Nature of conveyance.		Additional name(s) & address(es) attached? ☐ Yes 区 No				
	⊠ Assignment						
	Execution Date: April 23, 2002 and May 31, 2002						
4.	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:						
	A. Patent Application No.(s)	В	3. Patent No.(s)				
	10/130,057						
	Additional numbers attached? □ Yes ⊠ No						
	A DESCRIPTION OF THE PROPERTY						
	Name and address of mark to subarran and address of mark to su	Т					
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> <li>Kevin R. Spivak</li> </ol>		<b>—</b>	6. Total number of applications and patents involved: 1				
		1	7. Total fee (37 C.F.R. § 3.41): \$40.00				
	Morrison & Foerster LLP 2000 Pennsylvania Avenue, N.W.		☐ Enclosed				
	Washington, D.C. 20006-1888		Authorized to be charged to deposit account, referencing Attorney Docket 449122028400				
		$\vdash$	8. Deposit account number: 03-1952				
The C	Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be						
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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.	i					
Name: Kevin R. Spivak Registration No: 43,148  Signature  August 5, 2002 Date			S Allerster August 5, 2002				
	Registration No: 43,148 Signature		43 <sub>16</sub> 36 Date				
	Total number of pages comprising cov-	er sh	neet, attachments and document: 3				
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Mail documents to be recorded with required cover sheet information to:  Commissioner of Patents and Trademarks							
	Box Assignments						
lo i	Washington,	, D.C	C. 20231				

**PATENT REEL: 015715 FRAME: 0450** 

## ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

Dr. Guenther Horn

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Eduard-Schmid-Str. 16 81541 Muenchen **BART VINCK** 

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Taubinger Str. 15 81477 München

Sustaaf Wognersstraat 11/36 B-2050 Antwerpers

residing at:

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residing at:

residing at:

hereby sell, assign, and transfer to

Siemens Aktiengesellschaft

a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in München, GERMANY herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) Method for authenticating a radio communication network vis-a-vis a mobile station and radio communication network and mobile station

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No.

1999P05248WOUS

and filed as PCT-application

PCT/DE00/04060

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the his DATENIOF; and generally do everything possible which said Assignee, its SEEE 10457457FRAME: 0451

hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and

hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 23 4.02	Jantea Jon
-	Guenther Horn
Witnesses:	
Witnesses: 200 (type name)	
Date: 31.5.02	BARTVINCK
Witnesses: Eddy Thech (type name)	
Witnesses: Eddy Thech (type name)  Witnesses: Jos Münound (type name)	
Date:	
Witnesses:(type name)	
Witnesses:	
(type name)	

PATENT
RECORDED: 08/05/2004 REEL: 015715 FRAME: 0452