FORM PTO-1595 REC (Rev. 6-93)	3-2004 ET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please rec	Attorney Docket No.: 2004P06024US
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Lovleen Chadha	Name: Siemens Information and Communication Mobile,
Additional name(s) of conveying party(ies) attached? Yes X_ No	LLC Street Address: 16745 West Bernardo Drive, Suite 400
3. Nature of conveyance:	City: <u>San Diego</u> State: <u>CA</u> ZIP: <u>92127-1903</u>
<u>x</u> AssignmentMerger	Additional name(s) & address(es) attached?YesX_No
Execution Date(s): June 9, 2004	Pol
<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application,</li> </ol>	, the execution date of the application is: June 9, 2004
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached?YesX_No	6.14.01
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: <u>1</u>
Name: <u>Elsa Keller</u>	7. Total Fee (37 CFR 3.41) \$ 40.00
Internal Address:	Enclosed _X_ Authorized to be charged to deposit account
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Intellectual Property Department	8. Deposit Account No.
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PATENT REEL: 015482 FRAME: 0222

## ASSIGNMENT

For good and valuable consideration, I, Lovleen Chadha, a citizen of India, residing at 11255 Paseo Montanoso, Apt. 181, San Diego, CA 92127,

Hereby sell, assign and transfer to SIEMENS INFORMATION AND COMMUNICATION MOBILE, LLC, a limited liability company of the State of Delaware, having a principal place of business at 16745 W. Bernardo Drive, Suite 400, San Diego, CA 92127, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for the United States Letters Patent executed and filed herewith and is entitled:

## **OPTICAL JOYSTICK FOR HAND-HELD COMMUNICATION DEVICE**

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 and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

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 assignment, 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 all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

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 has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

## ACKNOWLEDGEMENTS

LOVLEEN CHADHA

State of California) County of San Dieyo) ss.:

On this  $9^{rA}$  day of <u>June</u> 200<u>4</u>, before me, <u>Christopher</u> <u>Hollomen</u>, Notary Public, personally appeared <u>LOVLEEN CHADHA</u>, personally known to me -**OR**- proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

