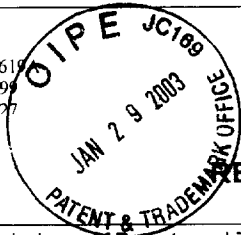


FORM PTO-161  
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Name (line 1) Kelley Ann Lee

Execution Date  
Month Day Year  
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Name (line 2)

**Second Party**

Name (line 1) Anthony Cruz

Execution Date  
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Name (line 2)

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**PATENT**  
**REEL: 013706 FRAME: 0169**

**Correspondent Name and Address**

Area Code and Telephone Number

(202) 508-9100

Name Robert S. Katz

Address (line 1) BANNER & WITCOFF, LTD.

Address (line 2) 1001 G Street NW

Address (line 3) Eleventh Floor

Address (line 4) Washington, D. C. 20001-4597

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# 4

**Application Number(s) or Patent Number(s)**

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**Patent Application Number(s)**

29/169,902

**Patent Number(s)**

If this document is being filed together with a new Patent Application, enter the date the patent application was  
signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
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**Number of Properties**

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**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

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Method of Payment:

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Deposit Account ☒

**Deposit Account**

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Authorization to charge additional fees:

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indicated herein.*

Robert S. Katz, Reg. No. 36,402

Name of Person Signing



Signature

1/24/03

Date

ASSIGNMENT

WHEREAS, WE, Kelley Ann Lee and Anthony Cruz, residing at 543 S. Marengo Avenue #2, Pasadena, CA 91101 and 688 Via Colinas, Westlake Village, CA 91362 (ASSIGNORS), are the inventors of certain inventions and improvements described in a U.S. patent application identified by Attorney Docket No. 006089.00064 and having the title

**HANDSET**

which application was

filed on October 29, 2002 and assigned application number 29/169,902;

and WHEREAS

Nokia Corporation  
Keilalahdentie 4  
FIN-01250 ESPOO  
FINLAND

ASSIGNEE, desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

We hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And we covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement or do anything in conflict herewith;

And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And we authorize the ASSIGNEE or its NOMINEES to file in our name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And we hereby grant my attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: 1/13/03 Inventor:   
Kelley Ann Lee

Date: 1/6/03 Inventor:   
Anthony Cruz

Note: No legalization or other witness required.

LAW OFFICES  
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