

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

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|------------------------------|----------------|
| <b>SUBMISSION TYPE:</b>      | NEW ASSIGNMENT |
| <b>NATURE OF CONVEYANCE:</b> | ASSIGNMENT     |

**CONVEYING PARTY DATA**

| Name                 | Execution Date |
|----------------------|----------------|
| Keith BARRACLOUGH    | 11/16/2009     |
| Stephen HARTFORD     | 11/23/2009     |
| David IRVINE         | 11/18/2009     |
| Energy CRUSE II      | 11/03/2009     |
| Abbe DON             | 11/03/2009     |
| Luke WOODS           | 11/17/2009     |
| Christopher DAME     | 11/03/2009     |
| Timm KEKERITZ        | 11/03/2009     |
| Astrid VAN DER FLIER | 11/05/2009     |
| Kristian SIMSARIAN   | 11/20/2009     |
| James GERLACH        | 11/18/2009     |
| Erich DOMINGO        | 01/12/2010     |
| Christopher NYFFELER | 11/20/2009     |
| Anke PIERIK          | 11/09/2009     |

**RECEIVING PARTY DATA**

|                        |                   |
|------------------------|-------------------|
| <b>Name:</b>           | Nokia Corporation |
| <b>Street Address:</b> | Keilalahdentie 4  |
| <b>City:</b>           | Espoo             |
| <b>State/Country:</b>  | FINLAND           |
| <b>Postal Code:</b>    | 02150             |

**PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 12606011 |

**CORRESPONDENCE DATA**

Fax Number: (703)519-9958

OP \$40.00 12606011

**501064420**

**PATENT  
 REEL: 023776 FRAME: 0045**

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Email: pagarwal@dcpatent.com  
Correspondent Name: Ditthavong, Mori and Steiner PC  
Address Line 1: 918 Prince Street  
Address Line 4: Alexandria, VIRGINIA 22314

|                         |           |
|-------------------------|-----------|
| ATTORNEY DOCKET NUMBER: | P3535US00 |
|-------------------------|-----------|

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|--------------------|---------------------------|
| NAME OF SUBMITTER: | Phouphanomketh Ditthavong |
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Total Attachments: 9  
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**ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I (we) the undersigned, Keith Barraclough, Stephen Hartford, David Irvine, Energy Cruse, Abbe Don, Luke Woods, Christopher Dame, Timm Kekeritz, Astrid Van Der Flier, Kristian Simsarian, James Gerlach, Erich Domingo, Christopher Nyffeler, and Anke Pierik, hereby sell, assign, and transfer to Nokia Corporation, a corporation of Espoo, Finland, having a principal place of business at Keilalahdentie 4, Espoo, FIN-02150, Finland ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent, entitled:

METHOD AND APPARATUS FOR PRESENTING POLYMORPHIC NOTES IN A  
GRAPHICAL USER INTERFACE

- which has been executed by the undersigned concurrently herewith,  
 which was filed on October 26, 2009 and assigned Serial No. 12/606,011

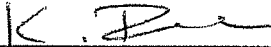
and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents 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 assignments and powers of attorney; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives 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

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.

**Each Inventor: Please Sign and Date Below:**

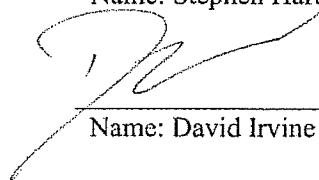
16 November, 2009  
Date

  
Name: Keith Barraclough

23 November, 2009  
Date

  
Name: Stephen Hartford

18 November, 2009  
Date

  
Name: David Irvine

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Date

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Name: Energy Cruse

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Name: Abbe Don

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Name: Timm Kekeritz

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Name: Astrid Van Der Flier

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Date

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Name: Kristian Simsarian

\_\_\_\_\_, 20\_\_\_\_  
Date

\_\_\_\_\_  
Name: James Gerlach

**Each Inventor: Please Sign and Date Below:**

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Date

\_\_\_\_\_  
Name: Keith Barraclough

\_\_\_\_\_, 20\_\_\_\_  
Date

\_\_\_\_\_  
Name: Stephen Hartford

\_\_\_\_\_, 20\_\_\_\_  
Date

\_\_\_\_\_  
Name: David Irvine

*November 3*, 20*09*  
Date

*Energy Cruse, II*  
\_\_\_\_\_  
Name: Energy Cruse, II

*November 3*, 2009  
Date

*Abbe Don*  
\_\_\_\_\_  
Name: Abbe Don

\_\_\_\_\_, 20\_\_\_\_  
Date

\_\_\_\_\_  
Name: Luke Woods

*November 3*, 2009  
Date

*Christopher Dame*  
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Name: Christopher Dame

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Name: Timm Kekeritz

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Name: David Irvine

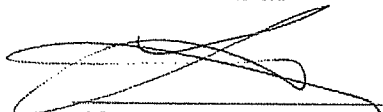
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Name: Abbe Don

11/19, 2009  
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Name: Luke Woods

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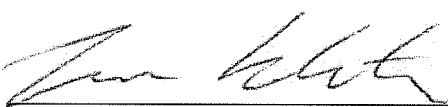
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November 3, 2009  
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11/05, 2009  
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Name: Astrid Van Der Flier

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Name: Kristian Simsarian

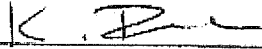
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\_\_\_\_\_  
Name: James Gerlach



Each Inventor: Please Sign and Date Below:

16 November, 2009  
Date

  
Name: Keith Barraclough

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Name: Stephen Hartford

15 November, 2009  
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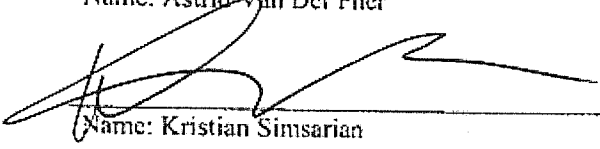
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Name: Kristian Simsarian

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**Each Inventor: Please Sign and Date Below:**

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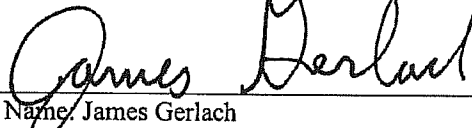
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Name: Astrid Van Der Flier

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Name: Kristian Simsarian

*18 Nov*, 2009  
Date

  
\_\_\_\_\_  
Name: James Gerlach

12 Jan 2010

Date \_\_\_\_\_, 20\_\_\_\_



Name: Erich Domingo

Nov 20, 2009

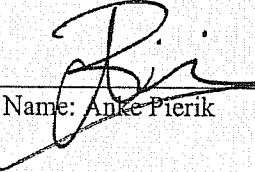
Date



Name: Christopher Nyffeler

Nov 9, 2009

Date



Name: Anke Pierik