#### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Marko Tapani Yliaho	07/12/2013
Pasi Tuomo Antero Kemppinen	07/11/2013
Jouni Aslak Paaaho	07/12/2013

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#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13943914

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Signature:	/Mark F. Harrington/
Date:	07/17/2013

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Total Attachments: 4
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PATENT REEL: 030813 FRAME: 0915 H&S Docket No.: **800.1216.U1(US)** Nokia Docket No.: **NC82272US** 

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For	$\boxtimes$	U.S.	Applica	ation	or 🔲	U.Š.	Patent

#### ASSIGNMENT OF INVENTION

In accordance with an agreement between ASSIGNEE and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration.

## (1) ASSIGNOR (inventor):

FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME
OF INVENTOR:	YLIAHO	Marko	Tapani

#### (2) ASSIGNOR (inventor):

FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME
OF INVENTOR:	KEMPPINEN	Pasi	Tuomo Antero

#### (3) ASSIGNOR (inventor):

FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME
OF INVENTOR:	PÄÄAHO	Jouni	Aslak

hereby sell(s), assign(s) and transfer(s) to

### **ASSIGNEE:**

Nokia Corporation Keilalahdentie 4 02150 Espoo Finland

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, to any invention and all improvements which are disclosed in the invention entitled:

#### Piezoelectric Actuator And Method

which is found in:

$\boxtimes$	the patent application executed on the same date herewith,
	U.S. patent application number filed,
$\boxtimes$	and any legal equivalent thereof in a foreign country, including the right to claim priority

PATENT REEL: 030813 FRAME: 0916 and, in and to, all Letters Patent to be obtained for said invention, the above application, or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof;

and any prior U.S. provisional patent application(s) (if a	ny) including the following:
Application No.: Filin	ng Date:
ASSIGNOR(S) hereby covenant(s) that no assencumbrance has been or will be made or entered into vassignment.	signment, sale, agreement or which would conflict with this
ASSIGNOR(S) further covenant(s) that ASSIGN provided promptly with all pertinent facts and docume and said Letters Patent and legal equivalents as may ASSIGNOR(S) and will testify as to the same in a proceeding related thereto and will promptly execute an legal representatives any and all papers, instruments o for, obtain, maintain, issue and enforce said applicat Letters Patent and said equivalents thereof which may carry out the purposes thereof.	ents relating to said invention be known and accessible to ny interference, litigation or d deliver to ASSIGNEE or its r affidavits required to apply tion, said invention and said
(1) Assignor Name: Marko Tapani YLIAHO	
By: Olm Jleen Signature	12-741-2013 Date
Witnessed:	
(1) M B G	12-14-2013
Witness Name:	Date

(2) Assignor Name: Pasi Tuomo Antero KEMPPINEN	
By: On h	11, 7, 2013
Signature	Date
Witnessed:	
(2) In 1 = 0	11.7.2013
Witness Name: TERO TAIPALE	Date

(3) Assignor Name: Jouni Aslak PÄÄAHO	
By:	12. Jul. 2013
Signature	Date
Witnessed:	
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Witness Name:	Date