

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mikko Veli Aimo SUVANTO	08/19/2013
RECEIVING PARTY DATA	
Name:	Nokia Corporation
Street Address:	Keilalahdentie 4
City:	Espoo
State/Country:	FINLAND
Postal Code:	02150
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13984395
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	NC74574-US-PCT
NAME OF SUBMITTER:	Sandy Fong-Hou
Signature:	/Sandy Fong-Hou/
Date:	09/05/2013
Total Attachments: 2 source=74574_ExecutedAssign#page1.tif source=74574_ExecutedAssign#page2.tif	

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PATENT

**ASSIGNMENT - WORLDWIDE**

I/we, (The ASSIGNOR(S)):

**Mikko Veli Aimo Suvanto**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, hereby assign to (hereafter referred to as The ASSIGNEE):

Nokia Corporation  
Keilalahdentie 4  
FI-02150 Espoo  
Finland.

An invention entitled (invention Title):

**A TRANSDUCER APPARATUS WITH A TENSION ACTUATOR**

The PATENT RIGHTS referred to in this agreement are:

- a national Patent Application No. filed on  
- European Patent Application No. filed on  
☒ PCT application No. PCT/IB2011/050813 filed on February 25, 2011

for this invention, executed by the ASSIGNOR(S)

☒ U.S. Patent Application Serial No. 13/984,395, filed August 8, 2013  
- U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_

The PATENT RIGHTS assigned under this agreement are:

☒ U.S. Patent rights  
☒ worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any Patent Application identified above.

The ASSIGNOR(S) do hereby assign the following to each ASSIGNEE: their successors and assigns:

the full and exclusive right to the invention;

an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention, all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications; and

the right to claim priority under 35 U.S.C. § 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(S) as the ASSIGNEE(S) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(S), their successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE(S), or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(S), their successors and assigns, to obtain and enforced proper protection for said invention.

Further, I/We authorize the attorney of record to update this document to include Patent Office information as deemed necessary (i.e., filing date, serial number, etc.);

NC74574-US-PCT

Each Inventor: Please sign and date below:

MJC  
[Mikko Veli Aimo Suvanto]  
[Signature]  
Witness Signature  
Printed Name Easty Spear

13 Aug 2013  
Date  
14 Aug 2013  
Date