

08/07/2012

800.0943.U1(US)

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To the Director of the U.S. Patent and Trademark Office, document(s) or the new address(es) below:

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<p>1. Name of conveying party(ies): Tommi YLAMURTO</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies): Name: Nokia Corporation Address: Keilalahdentie 4 City: Espoo State: ZIP Code: FIN-02150 Country: Finland</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input checked="" type="checkbox"/> Other: to corrected Assignment recorded on June 15, 2012 at reel 028427 and frame 0099. to correct the conveying party. Execution Date(s): May 30, 2012</p>	<p>4. Application number(s) or patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s): 13/477,512 B. Patent No.(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: Anatoly Frenkel, Esq. Address: Harrington & Smith, Attorneys At Law, LLC 4 Research Drive, Suite 202 City: Shelton State: CT ZIP Code: 06484-6212</p>	<p>6. Total number of applications and/or patents involved: 1 7. Total fee (37 CFR 3.41):\$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge deposit account <input checked="" type="checkbox"/> Please charge any fee deficiency to deposit account 8. Deposit account number: <u>50-1924</u></p>
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06/15/2012

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To the Director of the U.S. Patent



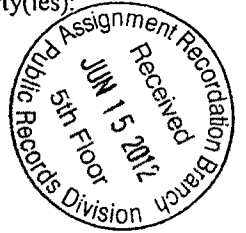
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1. Name of conveying party(ies): Tommi YLAMARTO		Name: Nokia Corporation	
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3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:		City: Espoo State: FIN ZIP Code: 02150	
Execution Date(s): May 30, 2012		Country: Finland	
4. Application number(s) or patent number(s): <input type="checkbox"/> This document is being filed together with a new application.		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
A. Patent Application No.(s): 13/477,512		B. Patent No.(s):	
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Anatoly Frenkel, Esq. Address: Harrington & Smith, Attorneys At Law, LLC 4 Research Drive, Suite 202 City: Shelton State: CT ZIP Code: 06484-6212		6. Total number of applications and/or patents involved: 1	
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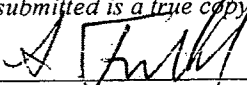


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1. Name of conveying party(ies): Tommi YLAMURTO Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: Nokia Corporation Address: Keilalahdentie 4 City: Espoo State: ZIP Code: FIN-02150 Country: Finland Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
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Total number of pages including cover sheet(s), attachments, and documents: <u>3</u> 07/16/2012 11:01:11 0000016 58174 Page 1 of 3. 01 FC:8021 40.00 DA			

H&S Docket No.: 800.0943.U1(US)
Nokia Docket No.: NC77880US

For U.S. and/or Foreign Rights
For U.S. Application or U.S. 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 OF INVENTOR :	LAST NAME	FIRST NAME	MIDDLE NAME
	Ylamurto	Tommi	

RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY	CITIZENSHIP
	Los Gatos, California	US

POST OFFICE ADDRESS: **19101 Laurel Drive, Los Gatos, CA 95033**

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:

Radio Frequency Tracking Filter

which is found in:

- the patent application executed on the same date herewith,
- U.S. patent application number 13/477,512 filed May 22, 2012,
- and any legal equivalent thereof in a foreign country,
including the right to claim priority

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 any) including the following:

Application No.: _____

Filing Date: _____

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

(1) Assignor Name: **Tommi Ylamurto**

By: Tommi Ylamurto 5/30/2012
Signature Date

Witnessed:

(1) Ch 5/30/12
Witness Name: Date