PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT

NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alexei Ashikhmin	06/07/2013

RECEIVING PARTY DATA

Name:	Alcatel-Lucent USA Inc.
Street Address:	600-700 Mountain Avenue
City:	Murray Hill
State/Country:	NEW JERSEY
Postal Code:	07974-0636

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13912654

CORRESPONDENCE DATA

Fax Number: 2155578477

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

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Address Line 2: 1500 John F. Kennedy Blvd., Suite 405
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ATTORNEY DOCKET NUMBER:	814354-US-NP

NAME OF SUBMITTER:	Yuri Gruzdkov

Signature:	/Yuri Gruzdkov/

Date:	06/07/2013

Total Attachments: 2
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ASSIGNMENT AND AGREEMENT

For value received, I, **Alexei Ashikhmin**, of *city, state*, hereby sell, assign and transfer to Alcatel-Lucent USA Inc., a corporation of Delaware, having an office at 600-700 Mountain Avenue, Murray Hill, New Jersey, 07974-0636, United States of America, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **ERROR CORRECTION FOR ENTANGLED QUANTUM STATES** described in an application for Letters Patent of the United States, **executed by me of even date herewith**, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Alcatel-Lucent USA Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Alcatel-Lucent USA Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Alcatel-Lucent USA Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Alcatel-Lucent USA Inc. in the United States and in all countries foreign to the United States, or to such nominees as Alcatel-Lucent USA Inc. may designate.

I agree that, when requested, I shall, without charge to Alcatel-Lucent USA Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.
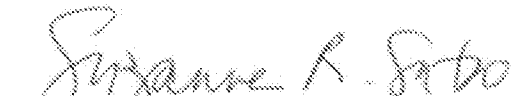
Alexei Ashikhmin

Date: June 7, 2013

United States of America)

State of _New Jersey_) ss.:

County of _Union_)

On this ___7th___ day of ___June___, 2013, before me personally came **Alexei Ashikhmin** known to me to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

SUZANNE R SABO
Commission # 2382058
Notary Public, State of New Jersey
My Commission Expires
July 12, 2017