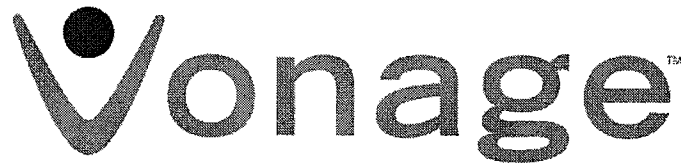


PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2843178

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	JOSEPH AROSE	04/29/2014
RECEIVING PARTY DATA		
Name:	VONAGE NETWORK LLC	
Street Address:	23 Main Street	
City:	Holmdel	
State/Country:	NEW JERSEY	
Postal Code:	07733	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	14264842	
CORRESPONDENCE DATA		
Fax Number:	(732)935-7122	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	732-935-7100	
Email:	lzaveta@mtiplaw.com	
Correspondent Name:	MOSER TABOADA/LEONARD P. LINARDAKIS	
Address Line 1:	1030 BROAD STREET	
Address Line 2:	SUITE 203	
Address Line 4:	SHREWSBURY, NEW JERSEY 07702	
ATTORNEY DOCKET NUMBER:	V250	
NAME OF SUBMITTER:	LEONARD P. LINARDAKIS	
SIGNATURE:	/Leonard P. Linardakis/	
DATE SIGNED:	05/06/2014	
Total Attachments: 2		
source=V250#page1.tif		
source=V250#page2.tif		



Assignment

WHEREAS, I (WE) **JOSEPH AROSE**

has/have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled,

IDENTIFYING THE LOGICAL LOCATION OF A NETWORK DEVICE ON A CUSTOMER'S LAN

and executed by me(us) on even date herewith.

AND WHEREAS Vonage Network LLC, a Delaware corporation, (hereafter, together with any successors, legal representatives of assigns thereof, called "Assignee") wants to acquire the entire right, title and interest in and to said improvements and application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee the entire right, title and interest in and to said improvements, and said application and all divisionals, substitutions, continuations and continuations-in-part thereof, and all United States Letter Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patent (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all extensions, renewals and reissues thereof) granted for said improvements in any foreign countries; and we hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to Assignee in accordance with the terms of this assignment;

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;


Assignment of: JOSEPH AROSE

Attorney Docket No. V250

AND I HEREBY further covenant and agree that I will communicate to Assignee any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for said improvements in all countries.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

4-29-2014
Date



JOSEPH AROSE