

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4111234

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	Vishal Gupta	09/01/2016
RECEIVING PARTY DATA		
Name:	DIRO, INC.	
Street Address:	700 N. VALLEY ST.	
Internal Address:	SUITE B #10575	
City:	ANAHEIM	
State/Country:	CALIFORNIA	
Postal Code:	92801	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15124022
CORRESPONDENCE DATA		
Fax Number:	(877)769-7945	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	(858) 678-5070	
Email:	apsi@fr.com	
Correspondent Name:	WILLIAM E. HUNTER	
Address Line 1:	FISH & RICHARDSON P.C.	
Address Line 2:	P.O.BOX 1022	
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022	
ATTORNEY DOCKET NUMBER:	43853-0002US1	
NAME OF SUBMITTER:	NANCY GRANT	
SIGNATURE:	/Nancy Grant/	
DATE SIGNED:	10/24/2016	
Total Attachments: 2		
source=43853-0002US1SignedAssignment#page1.tif		
source=43853-0002US1SignedAssignment#page2.tif		

ASSIGNMENT

For valuable consideration, the receipt of which I acknowledge, and intending to be bound legally, I, VISHAL GUPTA, assign to DIRO, INC., a corporation having a principal place of business at 700 N. Valley St., Suite B #10575, Anaheim, California 92801, and its successors, transferees, and assignees (collectively the "Assignee"), all of my right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names me as inventor, is titled "MANAGEMENT OF GROUP-SOURCED CONTACTS DIRECTORIES, SYSTEMS AND METHODS," was filed Internationally on 9 March 20015, as Patent Cooperation Treaty (PCT) application PCT/US2015/019443, and which will be filed in the United States Patent and Trademark Office on September 6, 2016, as application 15/124,022 (the "Application"). I authorize the insertion of the US filing date and application number above.

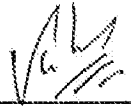
This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

I authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in my name or in the Assignee's name.

I represent and warrant that I have the right and power to make this Assignment and that I have not made and will not make any other assignment that conflicts with this Assignment.

I will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and

declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.



 Vishal Gupta

Date: 1-Sep-2016

Witnessed by:

Signature: Shyam Sunder

Date: 1-Sep-2016

Print Name: Shyam Sunder

Signature: Raj Kumar

Date: 1-Sep-2016

Print Name: Raj Kumar

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: DIRO, INC.

Signature: 

Date: 1-Sep-2016

Vishal Gupta
 President of Diro, Inc.

11391328.doc

Assignment Page 2 of 2