

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Chithralekha Balamurugan</td> <td>01/03/2013</td> </tr> <tr> <td>Koustuv Dasgupta</td> <td>01/03/2013</td> </tr> <tr> <td>Karanam Saraschandra</td> <td>01/03/2013</td> </tr> <tr> <td>Shourya Roy</td> <td>01/03/2013</td> </tr> </tbody> </table>	Name	Execution Date	Chithralekha Balamurugan	01/03/2013	Koustuv Dasgupta	01/03/2013	Karanam Saraschandra	01/03/2013	Shourya Roy	01/03/2013	
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Chithralekha Balamurugan	01/03/2013										
Koustuv Dasgupta	01/03/2013										
Karanam Saraschandra	01/03/2013										
Shourya Roy	01/03/2013										
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City:	Norwalk										
State/Country:	CT										
Postal Code:	06856-4505										
PROPERTY NUMBERS Total: 1											
Property Type	Number										
Application Number:	13727648										
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Total Attachments: 2 source=20120378-US-NP_Assignment#page1.tif source=20120378-US-NP_Assignment#page2.tif											

CH \$40.00 13727648

ASSIGNMENT

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **CROWDSOURCING DIRECTORY SYSTEM** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)").

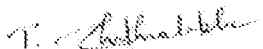
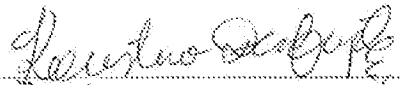
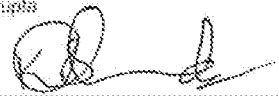
which Application:

- ☐ is being executed concurrently herewith,
☐ was first executed on
☒ was filed on 12/27/12 as Application Number 13/727,648.
☐ claims the benefit of U.S. Provisional Application(s) No(s). filed

Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above

 Chaitralekha Balamurugan	3.1.2013 DATE
 Koustuv Dasgupta	3.1.2013 DATE
 Ramani Saraschandra	3.1.2013 DATE
Shourya Roy	DATE

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Chithralekha Balamurugan

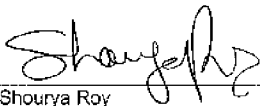
DATE

Koustuv Dasgupta

DATE

Kamam Saraschandra

DATE



Shourya Roy

DATE

3rd JANUARY, 2013