

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3953598

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
SEQUENCE:	2	
CONVEYING PARTY DATA		
	Name	Execution Date
	YI HAN	07/08/2014
RECEIVING PARTY DATA		
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State/Country:	IRELAND	
Postal Code:	4	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15205461
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ATTORNEY DOCKET NUMBER:	UCD2005602_8150-0692	
NAME OF SUBMITTER:	TERRY W. FORSYTHE	
SIGNATURE:	/TERRY W. FORSYTHE/	
DATE SIGNED:	07/08/2016	
Total Attachments: 3		
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ASSIGNMENT AGREEMENT

Title of Invention: PEER-TO-PEER SHARING OF NETWORK RESOURCES

THIS ASSIGNMENT is made the 8th July 2014.

BETWEEN

**Yi Han, a Chinese Citizen of 5 Owenstown Park, Mount Merrion, Co,
Dublin, Ireland;**

(hereinafter called "the Inventors") of the first part

AND

**University College Dublin, National University of Ireland, Dublin, with an
address at Belfield, Dublin 4, Ireland**

(hereinafter called "the Assignee") of the other part

WHEREAS the Inventors claim to be the true inventors of an invention relating
to **"PEER-TO-PEER SHARING OF NETWORK RESOURCES"**
(hereinafter called "the Invention"),

AND WHEREAS the Inventors agree with the Assignee to assign and transfer
unto the Assignee all right title and interest of the Inventors in and to the said
Invention and all rights and powers to apply for Patent for the Invention in
Ireland and elsewhere in the name of the Assignee and any resultant Patent
granted thereon for the consideration hereinafter appearing

1. NOW THIS DEED WITNESSETH that in pursuance of the said
Agreement and in consideration for the use of UCD facilities and resources the
Inventors hereby assign to the Assignee absolutely the Invention, any existing
improvements therein or modifications thereof, and any know-how, copyright
and design relating thereto together with all rights and interest in the same and
all rights and powers to make application for Patent in the name of the

Assignee or in the name of its nominee, in Ireland and in any other country of the World in respect of the Invention or improvements therein or modifications thereof, together with all rights and benefits arising therefrom under the International Convention for the Protection of Industrial Property.

2. The Inventors hereby covenant with the Assignee as follows:

(i) That the Inventors (so far as necessary) permit and enable the Assignee to apply for and will take all reasonable steps to assist the Assignee or its nominee in obtaining the grant of patent or like protection in respect of the Invention hereinbefore assigned in any territory as may be required by Assignee

(ii) That the Inventors will at the request and cost of the Assignee execute such documents, and do all such acts and things as may be necessary for the purpose of sub-paragraph (i) hereof and for vesting any relevant inventions, application for patent, patent, know-how, copyright or design in the Assignee or its nominee absolutely.

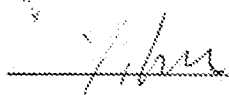
3. The Inventors hereby irrevocably appoint the Assignee as attorney in name to execute any document, and do any act or thing which may be necessary to comply with the provisions of Clause 2 hereof.

It is hereby certified that the consideration (other than rent) for the sale/lease is wholly attributable to property which is not residential property and that the transaction effected by this instrument does not form part of a larger transaction or a series of transactions in respect of which the amount or value, or the aggregate amount or value, of the consideration (other than rent) which is attributable to properties which is not residential property exceeds €6,350.

IN WITNESS WHEREOF the parties hereto have executed these presents the day and year first herein written

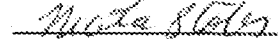
SIGNED by

Yi Han


Signature

in the presence of :

Name NICOLA STOWES

Signature 

Address School of Computer Science & Informatics
University College Dublin

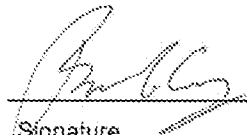
SIGNED by

Brendan Cremen

As duly authorised officer of

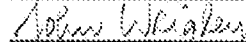
University College Dublin,

National University of Ireland, Dublin


Signature

in the presence of :

Name JOHN WRIGLEY

Signature 

Address NOVA VCD BELFIELD
INNOVATION PARK, BELFIELD, DUBLIN 4.