

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3840356

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	RONALD HIRSCH	04/20/2016
	TELL ALLEN GATES	04/21/2016
RECEIVING PARTY DATA		
Name:	EDGE2020 LLC	
Street Address:	12470 MANDERLEY WAY	
City:	HERNDON	
State/Country:	VIRGINIA	
Postal Code:	20171	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15134831
CORRESPONDENCE DATA		
Fax Number:		
<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>		
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Address Line 4:	ALEXANDRIA, VIRGINIA 22314	
ATTORNEY DOCKET NUMBER:	EDG-164504	
NAME OF SUBMITTER:	DAN FIUL	
SIGNATURE:	/Dan Fiul/	
DATE SIGNED:	04/21/2016	
Total Attachments: 4		
source=2016-04-21-Assignment_Hirsch-EDG164504#page1.tif		
source=2016-04-21-Assignment_Hirsch-EDG164504#page2.tif		
source=2016-04-21-Assignment_Gates-EDG164504#page1.tif		
source=2016-04-21-Assignment_Gates-EDG164504#page2.tif		

The Watson Intellectual Property Group plc

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No.: _____ Filed: _____

WHEREAS, Ronald Hirsch and Tell Allen Gates

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:

PRICE DRIVEN MULTIMEDIA CONTENT VIDEO TIME-BANDWIDTH PRODUCT
IMPROVEMENT (VTBPI) TRANSMISSION

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)

on _____; and

WHEREAS, EDGE2020 LLC

of 12470 Manderley Way, Herndon, Virginia 20171

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

☒ in any foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of The Watson Intellectual Property Group plc the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	<u>20 Apr 16</u>	Name of Inventor	<u></u>
			(Signature) Ronald Hirsch
Date	<u> </u>	Name of Inventor	<u> </u>
			(Signature) Tell Allen Gates

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _____

Name of Inventor _____

(Signature) Ronald Hirsch

Date 4/21/2016

Name of Inventor _____

(Signature) Tell Allen Gates