502085857 10/05/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Antti TAPIOLA	08/16/2012
Jussi HAKUNTI	08/17/2012

RECEIVING PARTY DATA

Name:	UNIQOTEQ OY	
Street Address:	c/o DataCity,	
Internal Address:	Lemminkaisenkatu 14-18 A,	
City:	Turku	
State/Country:	FINLAND	
Postal Code:	20520	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13564826

CORRESPONDENCE DATA

Fax Number: 7035185499

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 7036841111

Email: bjhgroup@ipfirm.com

Correspondent Name: LOWE HAUPTMAN HAM & BERNER, LLP

Address Line 1: 1700 DIAGONAL ROAD

Address Line 2: SUITE 300

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	5402-002
NAME OF SUBMITTER:	Benjamin J. Hauptman

Total Attachments: 1

source=Assignment#page1.tif

PATENT

502085857 REEL: 029083 FRAME: 0753

P \$40.00 1356482

Docket No.: 5402-002

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- 1) Antti TAPIOLA
- 2) Jussi HAKUNTI

RECORDED: 10/05/2012

who has made a certain new and useful invention, hereby sells, assigns and transfers unto

UNIQOTEO OY having a place of business at c/o DataCity, Lemminkäisenkatu 14-18 A, Turku 20520

Finland

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

<u>AN A</u>	PPARATUS AND A METHOD FOR CONTENT	RETRIEVAL FOR PRESENTATION IN A	
TELE	VISION BROWSER ENVIRONMENT		
(a)	for which an application for United States Letters Patent was file States Patent Application No; or	ed on, and identified by United	
(b)	for which an application for United States Letters Patent was executed on,		
all Unit continu Propert	undersigned hereby authorizes and requests the United States Co ed States Letters Patent which may be granted therefore and any ations-in-part thereof, and the right to all benefits under the In y to the said ASSIGNEE, for its interest as ASSIGNEE, its success that the attorneys of record in said application shall hereafter act of	and all extensions, divisions, reissues, continuations, or international Convention for the Protection of Industrial essors, assigns and legal representatives; the undersigned	
ASSIGN	AND the undersigned hereby agrees to transfer a like inter- tion for and obtaining original, divisional, reissued or extended Le NEE, its successors, assigns and legal representatives, and without ions for patent based thereon, growing out of or related to the NEE, its successors, assigns and legal representatives, deemed es- antion hereby transferred.	etters Patent of the United States, upon request of the said at further remuneration, in and to any improvements, and a said invention; and to execute any papers by the said	
SIGNE	D on the date indicated aside my signature:		
1) Z	: Anti Tapiola	16,08,2012 Date:	
2) 🕼	mffel () jusitfalling.	17.08.2012	
ixame	: Jussi HAKUNTI	Date:	

PATENT REEL: 029083 FRAME: 0754