505638799 08/26/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5685605

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID CASEY	02/03/2015
BOB CARLSON	02/19/2015

RECEIVING PARTY DATA

Name:	MOBITV, INC.	
Street Address:	1900 POWELL STREET, SUITE 900	
City:	EMERYVILLE	
State/Country:	CALIFORNIA	
Postal Code:	94608	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16550428

CORRESPONDENCE DATA

Fax Number: (408)228-3739

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.

Phone: 510-900-9501

Email: jmcgahey@kwanip.com Correspondent Name: **KWAN & OLYNICK LLP** Address Line 1: 2000 HEARST AVENUE

Address Line 2: SUITE 305

Address Line 4: BERKELEY, CALIFORNIA 94709

ATTORNEY DOCKET NUMBER:	MOBIP130C1	
IAME OF SUBMITTER: AVERY AUDREY KWAN		
SIGNATURE:	/Avery Audrey Kwan, Reg. No. 46850/	
DATE SIGNED:	08/26/2019	

Total Attachments: 2

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PATENT REEL: 050161 FRAME: 0555 505638799

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

INTERMEDIATE KEY FRAME SELECTION AND ANIMATION

(Atty. I	Docket No. MOBIP130), (check one)
	for which I have executed a U.S. patent application on even date herewith. (Accompanying which bears U.S. Provisional application No (Not accompanying)
	For good and valuable consideration, the receipt and sufficiency of which is hereby ledged, I, an undersigned inventor, hereby:
busines title and and pate	Sell, assign and transfer to MOBITY, INC, a California corporation having a place of its at 6424 Christie Ave., 5 th Floor, Emeryville CA 94608, ("ASSIGNEE"), the entire right, d interest in any and all improvements and inventions disclosed in, applications based upon, ents granted upon (including foreign patents and the right to claim priority), the aboveced application.
resultin	Authorize and request the Commissioner of Patents to issue any and all United States Patent g from said application or any division, continuation, substitute, renewal, re-examination or thereof to the ASSIGNEE.
perform applicat	Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, a any acts which are reasonably necessary in connection with the prosecution of said tion, as well as any derivative applications thereof, foreign applications based thereon, and/oprocedure of patents resulting from such applications.
the ASS	Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of SIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the r, as well as the inventor's heirs, legal representatives and assigns.
	Warrant and represent that I have not entered and will not enter into any assignment, t, or understanding that conflicts with this assignment.
	Authorize and request my attorney/agent to insert above the application No. in order to assist cordal of this assignment.
1) :	Signed on the date indicated beside my signature. Signature: Typed Name: David Casey Date:

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

INTERMEDIATE KEY FRAME SELECTION AND ANIMATION

(Atty. Docket No. MOBIP130), (check one)
for which I have executed a U.S. patent application on even date herewith. (Accompanying) which bears U.S. Application No. 14/613,916. (Not accompanying)
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:
1) Sell, assign and transfer to MOBITV, INC. a California corporation having a place of business at 6425 Christie Ave., 5 th Floor, Emeryville CA 94608, ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.
Signed on the date indicated beside my signature.
1) Signature: Date: 2/19/15

DOCKET # MOBIP130 Page 1 of 1

RECORDED: 08/26/2019

PATENT REEL: 050161 FRAME: 0557