504157393 12/29/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES E. MORRIS	11/07/2016
MICHAEL R. FELDMAN	11/17/2016

RECEIVING PARTY DATA

Name:	T1V, INC.	
Street Address:	10430-F HARRIS OAKS BOULEVARD	
City:	CHARLOTTE	
State/Country:	NORTH CAROLINA	
Postal Code:	28269	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15207841

CORRESPONDENCE DATA

Fax Number: (703)207-0003

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: 703.207.0008

Email: eoa@lee-iplaw.com

Correspondent Name: SUSAN S. MORSE

Address Line 1: LEE & MORSE, P.C.

Address Line 2: 3141 FAIRVIEW PARK DRIVE, SUITE 500

Address Line 4: FALLS CHURCH, VIRGINIA 22042

ATTORNEY DOCKET NUMBER:	297/1004_02
NAME OF SUBMITTER:	SUSAN S. MORSE
SIGNATURE:	/Susan S. Morse/
DATE SIGNED:	12/29/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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PATENT 504157393 REEL: 040799 FRAME: 0895

T1V, INC.

COMBINED DECLARATION (37 CFR §1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM¹

The undersigned acknowledges that this document is being used both as an assignment of the invention and as the declaration (37 CFR 1.63) for a Utility or Design Application.

mvention and	as the decidation (57 Cr 10 1.05	o) for a curry of Design	Application.
WHEREAS, 1	the undersigned, hereinafter refe	erred to collectively as As	signor, has invented:
Title: DISP	PLAY CAPABLE OF OBJEC	T RECOGNITION	
for which Ass patent.	signor is about to make or has m	ade United States or Inter	rnational application for
WHEREAS, a	as a below named inventor(s), I/	(we) hereby declare that:	
Section I. De	eclaration		
This declaration following is m	on is directed to the attached U.s	S. non-provisional patent	application, unless the
	The attached U.S. non-provisi	onal patent application, o	r
\boxtimes	U.S. non-provisional patent application number <u>15/207,841</u> , filed on <u>July 12, 2016</u> , or		
\boxtimes	PCT international patent applic January 9, 2015.	cation number PCT/US20	015/010838, filed on
	As amended on <u>July 12</u>	2, 2016 (if applicable).	
The above-ide	entified application was made or	authorized to be made by	y me (us).
	that I am (we are) the original in the above-identified application.	nventor (original joint in	ventors) of a claimed
	acknowledge that any willful fa C. 1001 by fine or imprisonmen		
-	that I have reviewed and unders acluding the claims.	stand the contents of the a	bove identified
_	e that I am aware of the duty to as defined in 37 CFR § 1.56.	disclose information whic	ch is material to
1 This form requ	uires the use of an Application Data SI	heet.	
TIV Ref No).	Attorney Ref No.	297/1004 02

PATENT REEL: 040799 FRAME: 0896 T1V, INC.

<u>Power of Attorney:</u> I/we hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office practitioners associated with Customer Number 27849.

Section II. Assignment

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned hereby sell(s) and assign(s) to

T1V, INC.

having an address at 10430-F Harris Oaks Boulevard, Charlotte, NC 28269 (US) (hereinafter designated as the Assignee), the entire (100%) right, title and interest for the United States as defined in 35 USC §100, in the invention described in the application identified in Section I of this document.

Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, the Patent Cooperation Treaty (PCT), and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, any Provisional application, or PCT application upon which the application is based, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights; Assignor further assigns any right title or interest in and to the invention which has not already been transferred to the Assignee:

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in

T1V Ref No.	Attorney Ref No.	297/1004_02
COMBINED DECLARATION (37 CFR 1.63) I		T APPLICATION AND
ASSIGNME	ENT FORM	
Page :	2 of 3	

PATENT REEL: 040799 FRAME: 0897 TIV, INC.

support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of LEE & MORSE, PC the power to insert on this Declaration and 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.

Section III. Inventor(s)/Assignor(s) Signature(s)

LEGAL NAME OF FIRST	First Given Name	Second Given Name	Family Name
INVENTOR/ASSIGNOR	James	E.	MORRIS
SIGNATURE JULIA DATE 11/7/16			
LEGAL NAME OF SECOND	First Given Name	Second Given Name	Family Name
INVENTOR/ASSIGNOR	Michael	R.	FELDMAN
SIGNATURE DATE			

Γ1V Ref No.	Attorney Ref No.	297/1004 02
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