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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAINER W. LIENHART	06/12/2006
CHARLES A. ELDERING	06/19/2006

RECEIVING PARTY DATA

Name:	TECHNOLOGY, PATENTS & LICENSING, INC.	
Street Address:	100 S, MAIN STREET	
Internal Address:	SUITE 200	
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State/Country:	PENNSYLVANIA	
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PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	8634652
Application Number:	14158978

CORRESPONDENCE DATA

Fax Number: (267)880-1721

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ATTORNEY DOCKET NUMBER:	HMM-004-4 AND 5	
NAME OF SUBMITTER:	PATTI HESPELL	
SIGNATURE:	/plh/	
DATE SIGNED:	02/11/2015	

Total Attachments: 3

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> **PATENT** REEL: 034934 FRAME: 0662 503174447

ASSIGNMENT

WHEREAS, we, Rainer W. Lienhart and Charles A. Eldering, respectively citizens of Germany and the United States of America, with addresses of Mergenthauer Weg 3, 86316 Friedberg, Bavaria, and 524 St. Lawrence Way, Furlong, PA 18925, hereinafter generally referred to as "ASSIGNOR(S)", have invented a certain new and useful

Video Entity Recognition in Compressed Digital Video Streams

for which we have executed a United States patent application, Application No. 11/397,815, filed April 4, 2006.

WHEREAS, Technology, Patents & Licensing, Inc., a Pennsylvania corporation having its principle place of business at 2003 South Easton Road, Suite 208, Doylestown, PA 18901, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring the right, title and interest in, to and under said invention and said patent application; and

ASSIGNEE acknowledges that ASSIGNORS' previous assignment of rights to said invention to ASSIGNEE was partially in error, in that said previous Assignment transferred all foreign rights in said invention to ASSIGNEE when only United States, Canadian and Mexican rights in said invention were intended to be transferred.

NOW, THEREFORE, for good and valuable consideration, the full receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound hereby, we, the undersigned ASSIGNOR(S), hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territories of the United States, Canada and Mexico and their possessions and territories;

in and to the above patent application and any and all related United States, Canadian and Mexican patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, along with the rights of priority created by said patent application under any treaty relating thereto; and

in and to all United States, Canadian and Mexican patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's successors and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment

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and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to communicate to said ASSIGNEE or to its nominee all known facts respecting said invention, application(s) and patent(s), and to testify in any legal proceedings and to execute and deliver, whenever requested by the above-named ASSIGNEE, and without undue delay, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the invention(s), application(s) and patent(s) hereby assigned or agreed to be assigned all without further compensation to the undersigned ASSIGNORS.

AND it is hereby covenanted that ASSIGNORS have full right to convey the entire interest herein assigned, that any previous assignment of said invention is null and void, and that ASSIGNOR has not executed and will not execute any agreement in conflict herewith.

IN WITNESS WHEREOF, the undersigned, being properly authorized to execute this Assignment, hereunto sets their hand and seal.

06/12/2006 (DATE)	RAINER W. LIENHART	(SEAL)
06/13/2006 (DATE)	WITNESSED BY: Gra Horter WITNESS	(SEAL)
	Witness (Printed or Typed Name)	

June 19, 2006 (DATE)	Che a. Elly (SEAL)			
(DATE)	CHARLES A. ELDERING			
STATE OF PA: COUNTY OF Bucks:				
On this 19th day of June, 2006 before me personally appeared Charles Eldering, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.				
Witness my hand and Notarial seal the day and year immediately above written.				
	Notary Public			
My Commission Expires: Dec 22, 2008				

NOTARIAL SEAL
DEBORAN GROWE
Notary Public
CITY OF PIPERSVILLE, BUCKS COUNTY
My Commission Expires Dec 22, 2008