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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
LAWRENCE RICHARD JONES	09/11/2018
DANA REES	09/11/2018
DAVID T. KAY	09/11/2018

RECEIVING PARTY DATA

Name:	THERMAL IMAGING RADAR, LLC	
Street Address:	1450 WEST 105 NORTH	
City:	OREM	
State/Country:	UTAH	
Postal Code:	84057	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16143153

CORRESPONDENCE DATA

Fax Number: (801)328-1707

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: 8015339800

Email: docketing@wnlaw.com,lgifford@wnlaw.com

WORKMAN NYDEGGER **Correspondent Name:** Address Line 1: 60 E. SOUTH TEMPLE

Address Line 2: **SUITE 1000**

Address Line 4: SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER:	19320.14.1	
NAME OF SUBMITTER:	MATTHEW D. TODD	
SIGNATURE:	/Matthew D. Todd/	
DATE SIGNED:	02/11/2019	

Total Attachments: 2

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PATENT REEL: 048301 FRAME: 0883 505322811

WHEN RECORDED RETURN TO:

PATENT APPLICATION Docket No.: 19320.14.1

Workman Nydegger 60 East South Temple Suite 1000 Salt Lake City, Utah 84111

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ASSIGNMENT

WE, Larence Richard Jones of Mapleton, Utah; Dana Rees of Orem, Utah; and David T.

Kay of South Jordan, Utah, have invented a method and apparatus entitled GENERATING PANORAMIC VIDEO FOR VIDEO MANAGEMENT SYSTEMS hereinafter called the "invention."

Preferred embodiments of the invention are disclosed in a United States patent application now identified as File No. 19320.14.1 of the law firm of Workman Nydegger, 60 East South Temple, Suite 1000, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office as Serial No. 16/143.153 on September 26, 2018.

Assignee, THERMAL IMAGING RADAR, LLC, a corporation of the State of Utah, having a principal place of business at 1450 West 105 North, Orem, Utah 84057, desires to secure the entire right, title and interest in the invention.

In consideration of Ten Dollars (\$10.00) and other good and valuable consideration paid to us by Assignee, the receipt and sufficiency of which we hereby acknowledge, WE HEREBY ASSIGN TO ASSIGNEE:

The entire right, title and interest in the invention in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of the application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on the invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

PATENT REEL: 048301 FRAME: 0884 We hereby authorize and request the United States Commissioner of Patents and Trademarks and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents to issue any and all patents on the invention to Assignee as the owner of the entire interest, for the sole use of Assignee, its successors, assigns and legal representatives.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue and other United States and foreign patent applications on the invention, and all lawful documents requested by Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our abilities in the execution of all lawful documents, the production of evidence, nullification, reissue, extension or infringement proceedings involving the invention.

This assignment and agreement shall be binding upon our respective heirs and legal representatives.

DATED_9/11/2015

Earwrence Riphard Jones

.. sager

Dana Rees

DATED <u>9-//</u>// **/**

David T. Kay

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