#### 505305043 01/30/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LEON F. OSBORNE	08/21/2014
JOHN J. MEWES	12/03/2015
DUSTIN M. SALENTINY	11/30/2015
BRENT L. SHAW	12/03/2015

#### **RECEIVING PARTY DATA**

Name:	ITERIS, INC.
Street Address:	1700 CARNEGIE AVENUE
Internal Address:	SUITE 100
City:	SANTA ANA
State/Country:	CALIFORNIA
Postal Code:	92705-5551

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15883780

#### **CORRESPONDENCE DATA**

Fax Number:

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: 3108890740

Email: PATENT@LAZARISIP.COM

**Correspondent Name:** SPYROS J. LAZARIS

4218 COOLIDGE AVENUE Address Line 1:

Address Line 4: LOS ANGELES, CALIFORNIA 90066

ATTORNEY DOCKET NUMBER: 00024-42822				
NAME OF SUBMITTER:	SPYROS J. LAZARIS			
SIGNATURE:	/SPYROS J. LAZARIS/			
DATE SIGNED:	01/30/2019			

**Total Attachments: 8** 

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**PATENT REEL: 048195 FRAME: 0278** 

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PATENT REEL: 048195 FRAME: 0279

### ASSIGNMENT OF PATENT AND INTELLECTUAL PROPERTY RIGHTS

WHEREAS, I, <u>LEON F. OSBORNE</u>, hereinafter referred to as Assignor, have invented the following Invention(s), titled CONTINUAL CROP DEVELOPMENT PROFILING USING DYNAMICAL EXTENDED RANGE WEATHER FORECASTING WITH ROUTINE REMOTELY-SENSED VALIDATION IMAGERY, as described at least in the United States non-provisional patent application having serial number <u>14/463.111</u>, filed August 19, 2014, and as described in all corresponding and/or related domestic, international, and foreign patent applications now existing or to be filed, whether or not those applications claim priority thereto, (referred to collectively as the "Patent Application(s)").

AND WHEREAS, <u>ITERIS, INC.</u>, having its principal place of business at 1700 Carnegie Avenue, Suite 100, Santa Ana, CA 92705-5551, (hereinafter the "Assignee"), desires to formally acquire all rights, title and interest in and to the Invention(s) and the Patent Application(s) (including any and all domestic, international and foreign non-provisionals, continuations, divisions, or other patents and patent applications claiming priority thereto, including and any renewals, reissues or extensions that may be filed or granted), as the employer of the Assignor.

Therefore, for good and valuable consideration, receipt of which is acknowledged, Assignor hereby assigns, sells, and transfers all rights, title, and interest in the Invention(s) and Patent Application(s) (as well as such rights in any and all domestic, international, and foreign non-provisionals, continuations, divisions, or other patents and patent applications claiming priority thereto, including and any renewals, reissues or extensions) to Assignee for the entire term of the issued patent(s) and any reissues or extensions that may be granted and for the entire terms of any and all foreign patents or design registrations that may issue from international applications (as well as divisions, continuations in whole or part or substitute applications) claiming priority to any of the above Patent Application(s).

Assignor authorizes the United States Patent & Trademark Office and any other intellectual property office in which corresponding and/or related patent applications are filed to issue any patents resulting from the Invention(s) or the Patent Application(s) to Assignee. The rights, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made.

Assignor further agrees to: (a) cooperate with Assignee in the prosecution of the Patent Application(s) & foreign counterparts; (b) execute, verify, acknowledge & deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee lawfully may request to obtain or maintain all patents and Patent Applications for the invention in any & all countries.

[1]

In testimony thereof, this Assignment is executed by said Assignor, as follows:

LEON F. OSBORNE:	Lon 4 bolone	
	Executed on this <u>a/</u> th/st day of Ang wat	2014
	at Good Forks	, North Dakota

# ASSIGNMENT OF PATENT AND INTELLECTUAL PROPERTY RIGHTS

WHEREAS, WE, <u>IOHN L MEWES</u>, <u>DUSTIN M. SALETINY</u>, <u>AND BRENT L. SHAW</u>, hereinafter referred to as Assignors, hereinafter referred to as Assignors, have invented the Invention(s) in the following application(s) for patent and/or patent(s), titled:

- CONTINUAL CROP DEVELOPMENT PROFILING USING DYNAMICAL EXTENDED RANGE WEATHER FORECASTING WITH ROUTINE REMOTELY-SENSED VALIDATION IMAGERY, as described at least in the United States non-provisional continuation patent application having serial number 14/853,593, filed September 14, 2015,

and as described in all corresponding and/or related domestic, international, and foreign patent applications now existing or to be filed, whether or not those applications claim priority thereto, (referred to collectively (and incorporating the applications and patents Invention(s)), as the "Patent Application(s)").

AND WHEREAS, ITERIS, INC., having its principal place of business at 1700 Carnegie Avenue, Suite 100, Santa Ana, CA 92705-5551, (hereinafter the "Assignee"), desires to formally acquire all rights, title and interest in and to the Invention(s) and the Patent Application(s) (including any and all domestic, international and foreign non-provisionals, continuations, divisions, or other patents and patent applications claiming priority thereto, including and any renewals, reissues or extensions that may be filed or granted), as the employer of the Assignors.

Therefore, for good and valuable consideration, receipt of which is acknowledged, Assignors hereby assign, sell, and transfer all rights, title, and interest in the Invention(s) and Patent Application(s) (as well as such rights in any and all domestic, international, and foreign non-provisionals, continuations, divisions, or other patents and patent applications claiming priority thereto, including and any renewals, reissues or extensions) to Assignee for the entire term of the issued patent(s) and any reissues or extensions that may be granted and for the entire terms of any and all foreign patents or design registrations that may issue from international applications (as well as divisions, continuations in whole or part or substitute applications) claiming priority to any of the above Patent Application(s).

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Assignors further agree to: (a) cooperate with Assignee in the prosecution of the Patent Application(s) & foreign counterparts; (b) execute, verify, acknowledge & deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee lawfully may request to obtain or maintain all patents and Patent Applications for the invention in any & all countries.

In testimony thereof, this Assignment is executed by said Assignors, as follows:

JOHN J. MEWES:		<u> </u>	w	# 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Executed on this	th/st day of_	December	2015,
	at <u>6, 4</u>	Fuzk		lorth Dakota.
DUSTIN M. SALENTIN				
	Executed on this	_th/st day of_		2015,
	at			iorth Dakota.
BRENT L. SHAW;				
	Executed on this	tb/st day of_	<del>~</del>	2015,
				klahoma



WHEREAS, WE, JOHN I. MEWES, DUSTIN M. SALETINY, AND BRENT L. SHAW, hereinafter referred to as Assignors, hereinafter referred to as Assignors, have invented the Invention(s) in the following application(s) for patent and/or patent(s), titled:

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Assignors further agree to: (a) cooperate with Assignee in the prosecution of the Patent Application(s) & foreign counterparts; (b) execute, verify, acknowledge & deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee lawfully may request to obtain or maintain all patents and Patent Applications for the invention in any & all countries.

In testimony thereof, this Assignment is executed by said Assignors, as follows:

JOHN J. MEWES:	1.	······			
	Executed on this		_tb/st day of	······	2015
	at	x			, North Dakota
DUSTIN M. SALENTINY:	DAR				
	Executed on this	30	th/st.day.of_	Nonmber	2015
	at Grand	Focks			, North Dakota
BRENT L. SHAW:					
	Executed on this	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_th/st day of_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2015.
	esite .				Aldaboma

## ASSIGNMENT OF PATENT AND INTELLECTUAL PROPERTY RIGHTS

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In testimony thereof, this Assignment is executed by said Assignors, as follows:

JOHN J. MEWES:					
	Executed on this _		th/st day of		2015,
	at			, No	rth Dakota
DUSTIN M. SALENTINY:					
	Executed on this _		th/st day of		2015,
	at			, No	rth Dakota
BRENT L. SHAW:	<u>Breit 254</u>	44)			
	Executed on this _	3	th/st day of	December	2015,
	at	Norman		. Ok	lahoma.

**RECORDED: 01/30/2019**