PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6842966

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the CLERICAL ERROR LISTING PROPERTY NUMBER PCT/US2021/032021 previously recorded on Reel 057037 Frame 0608. Assignor(s) hereby confirms the CORRECT PROPERTY NUMBER IS US APPLICATION SERIAL NO. 17/318,708.	

CONVEYING PARTY DATA

Name	Execution Date
CAROLYN MCNEELEY	06/03/2021
JAMES EDWARD SZPAK	06/01/2021
DANWEI YE	06/02/2021
SHAWN DELLINGER	06/03/2021
ANTHONY DEMORE	06/07/2021
STEPHEN CAUTION	06/24/2021
DANIEL KARNADI	06/09/2021
STEVE IZEN	06/25/2021
DAVID ROHLER	06/14/2021

RECEIVING PARTY DATA

Name:	DITTO PRODUCTS LLC
Street Address:	1209 ORANGE STREET
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	44122

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17318708

CORRESPONDENCE DATA

Fax Number:	(216)241-2824		
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:	216-621-0150		
Email:	PATENTS@HAHNLAW.COM		
Correspondent Name:	HAHN LOESER & PARKS LLP		
Address Line 1:	200 PUBLIC SQUARE, SUITE 2800		
Address Line 4:	CLEVELAND, OHIO 44114		

ATTORNEY DOCKET NUMBER:	212703.00261
NAME OF SUBMITTER:	DANIEL J. SMOLA
SIGNATURE:	/DANIEL J. SMOLA/
DATE SIGNED:	08/02/2021

Total Attachments: 30

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Electronic Patent Assignment System

Confirmation Receipt

Your assignment has been received by the USPTO. The coversheet of the assignment is displayed below:

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TY	PE:	NEW ASSIGNMENT	
NATURE OF CON	NVEYANCE:	E: ASSIGNMENT	
CONVEYING PAI	RTY DATA		
	Na	me	Execution Date
CAROLYN MCNI			06/03/2021
JAMES EDWARD	D SZPAK		06/01/2021
DANWEI YE SHAWN DELLIN	CED		06/02/2021
ANTHONY DEM			06/03/2021
	******		06/07/2021
STEPHEN CAUTION		06/09/2021	
DANIEL KARNADI		06/25/2021	
STEVE IZEN DAVID ROHLER		06/14/2021	
RECEIVING PARTY DATA Name: DITTO PRODUCTS LLC Street Address: 1209 ORANGE STREET			
Name:	DITTO PRODUC		
Name:	DITTO PRODUC		
Name: Street Address:	DITTO PRODUC		

Property Type Number		
PCT Number: US2021032021		
CORRESPONDENCE DATA		
)241-2824	
	621-0150 ENTS@HAHNLAW.COM	
Correspondence will be sent to the e-main	address first; if that is unsuccessful, it will be sent using a fax number, if	
provided; if that is unsuccessful, it will be Correspondent Name: HA	≥ sent via US Mail. IN LOESER & PARKS LLP	
	PUBLIC SQUARE, SUITE 2800	
Address Line 4: CLE	VELAND, OHIO 44114	
ATTORNEY DOCKET NUMBER:	212703.00261	
NAME OF SUBMITTER:	DANIEL J. SMOLA	
Signature:	/DANIEL J. SMOLA/	
Date:	07/30/2021	
Date: 07/30/2021 Total Attachments: 27 source=2021-07-16_Executed_Assignment_212703-261_266#page1.tif source=2021-07-16_Executed_Assignment_212703-261_266#page2.tif source=2021-07-16_Executed_Assignment_212703-261_266#page3.tif source=2021-07-16_Executed_Assignment_212703-261_266#page4.tif source=2021-07-16_Executed_Assignment_212703-261_266#page6.tif source=2021-07-16_Executed_Assignment_212703-261_266#page7.tif source=2021-07-16_Executed_Assignment_212703-261_266#page8.tif source=2021-07-16_Executed_Assignment_212703-261_266#page9.tif source=2021-07-16_Executed_Assignment_212703-261_266#page1.tif source=2021-07-16_Executed_Assignment_212703-261_266#page1.tif source=2021-07-16_Executed_Assignment_212703-261_266#page1.tif source=2021-07-16_Executed_Assignment_212703-261_266#page13.tif source=2021-07-16_Executed_Assignment_212703-261_266#page13.tif source=2021-07-16_Executed_Assignment_212703-261_266#page14.tif source=2021-07-16_Executed_Assignment_212703-261_266#page15.tif source=2021-07-16_Executed_Assignment_212703-261_266#page16.tif source=2021-07-16_Executed_Assignment_212703-261_266#page10.tif source=2021-07-16_Executed_Assignment_212703-261_266#page13.tif source=2021-07-16_Executed_Assignment_212703-261_266#page16.tif source=2021-07-16_Executed_Assignment_212703-261_266#page13.tif source=2021-07-16_Executed_Assignment_212703-261_266#page21.tif source=2021-07-		

RECEIPT INFORMATION

EPAS ID: Receipt Date: PAT6840021 07/30/2021

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PATENT

For: U.S. Rights and Foreign RightsFor: U.S. ApplicationBy: Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Carolyn McNeeley 2200 Overlook Rd. Cleveland, Ohio 44106 Nationality: US

James Edward Szpak 2200 Overlook Rd. Cleveland, Ohio 44106 Nationality: US

Danwei Ye 2200 Overlook Rd. Cleveland, Ohio 44106 Nationality: US

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Anthony DeMore 2200 Overlook Rd. Cleveland, Ohio 44106 Nationality: US

Stephen Caution 5555 Darrow Rd. Hudson, Ohio 44236 Nationality: US

Daniel Kamadi 3120 Belvoir Blvd. Shaker Heights, Ohio 44122 Nationality: US

Steve Izen 3120 Belvoir Blvd. Shaker Heights, Ohio 44122 Nationality: US

Page 1 of 3

hereby sell, assign and transfer to

ASSIGNEE:

DITTO PRODUCTS LLC 1209 Orange Street Wilmington, Delaware 19801 State or Country of Formation: Delaware

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

IMAGE PROJECTING SYSTEMS AND METHODS

and which is found in (37 C.F.R. Section 3.21) U.S. Patent Application No. 17/318,708 filed on May 12, 2021 and PCT Application No. PCT/US21/32021 filed on May 12, 2021, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon their request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or their legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: (0/3/2/

Date:

Signature all Carolyn McNeeley

Signature:

James Edward Szpak

Signature:

Danwei Ye

PATENT Page 2 of 3 REEL: 057052 FRAME: 0157

12719081.1

Date:

Date:	Signature:
	Shawn Dellinger
Date:	Signature: Anthony DeMore
	Antiony Demole
Date	Signatura
Date:	Signature:Stephen Caution
Date:	Signature:
	Daniel Kamadi
Date:	Signature:Steve Izen
Date:	Signature:
Date	David Rohler

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For: U.S. Rights and Foreign RightsFor: U.S. ApplicationBy: Inventors

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Date:	Signature:
11.1	Signature:
Date:	Signature: Danwei Ye

Page 2 of 3

PATENT REEL: 057052 FRAME: 0160

12719081.1

Date:		Signature:	
		v	Shawn Dellinger
Date:	,	Signature:	Anthony DeMore
			Annony Demote
Date:		Signature:	Etashan Cavian
			Stephen Caution
Date:		Signature:	
			Daniel Karnadi
Date:		Signature:	
		•	Steve Izen
Date:		Signature:	
.a		the of Bar and and an a firm	David Rohler

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For: U.S. Rights and Foreign RightsFor: U.S. ApplicationBy: Inventors

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Date:	Signature:
	Carolyn McNeeley
Date:	Signature:
	James Edward Szpak
Date: 6/2/2021	Signature:
	Danwei Ye
	Bana 2 of 3

PATENT REEL: 057052 FRAME: 0163

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Date:	Signature:
	Shawn Dellinger
Date:	Signature: Anthony DeMore
	Antiony Demole
Date	Signatura
Date:	Signature:Stephen Caution
Date:	Signature:
	Daniel Kamadi
Date:	Signature:Steve Izen
Date:	Signature:
Date	David Rohler

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For: U.S. Rights and Foreign RightsFor: U.S. ApplicationBy: Inventors

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Signature:
Signature: Carolyn McNeeley
Signature:
James Edward Szpak
Signature:
Signature: Danwei Ye
Page 2 of 3
DATENT

Date: 63 202	Signature Shawn Dellinger
Date:	Signature:Anthony DeMore
Date:	Signature: Stephen Caution
Date:	Signature: Daniel Karnadi
Date:	Signature: Steve Izen
Date:	Signature: David Rohler

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Page 3 of 3

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Date:	Signature: Carolyn McNeeley
Date:	Signature: James Edward Szpak
Date:	Signature: Danwei Ye
12719081.1	Page 2 of 3

Date:		Signature:	
			Shawn Bellinger
Date:	$\frac{\sqrt{-1/2}}{\sqrt{-1/2}}$	Signature:	Anthony DeMore
			Thatony Dontoio
Date:	······································	Signature:	
			Stephen Caution
Date:		Signature:	
			Daniel Karnadi
Date:		Signature:	
		SYBIATOR C.	Steve Izen
T`\$ - 4 - 1		em 1	
Date:		Signature:	David Rohler

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Date:	Signature:
	Carolyn McNeeley
Date:	Signature:
	James Edward Szpak
Date:	Signature:
	Danwei Ye
	Page 2 of 3
12719081.1	PATENT

REEL: 057052 FRAME: 0172

Date:	Signature:Shawn Dellinger
Date:	Signature:Anthony DeMore
Date: <u>6-24-21</u>	Signature: Stophen Cavition
Date:	Signature: Daniel Karnadi
Date:	Signature:Steve Izen
Date:	Signature: David Rohler

Page 3 of 3

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ASSIGNORS further covenant that ASSIGNEE will, upon their request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or their legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date:	Signature:
	Signature:Carolyn McNeeley
Date:	Signature:
	James Edward Szpak
Date:	Signature:
	Signature: Danwei Ye
	Page 2 of 3
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Date:

Date:

Date:

9/2021 Date:

Date:

Signature:

Shawn Dellinger

Signature:______Anthony DeMore _____

Signature:_______Stephen Caution

Varuellanel. Signature: Daniel Karnadi

Signature:______Steve Izen

Date:

Signature: ______ David Rohler

Page 3 of 3 PATENT REEL: 057052 FRAME: 0176

PATENT

For: U.S. Rights and Foreign RightsFor: U.S. ApplicationBy: Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Carolyn McNeeley 2200 Overlook Rd. Cleveland, Ohio 44106 Nationality: US

James Edward Szpak 2200 Overlook Rd. Cleveland, Ohio 44106 Nationality: US

Danwei Ye 2200 Overlook Rd. Cleveland, Ohio 44106 Nationality: US

Shawn Dellinger 2200 Overlook Rd. Cleveland, Ohio 44106 Nationality: US

Anthony DeMore 2200 Overlook Rd. Cleveland, Ohio 44106 Nationality: US

Stephen Caution 5555 Darrow Rd. Hudson, Ohio 44236 Nationality: US

Daniel Kamadi 3120 Belvoir Blvd. Shaker Heights, Ohio 44122 Nationality: US

Steve Izen 3120 Belvoir Blvd. Shaker Heights, Ohio 44122 Nationality: US

hereby sell, assign and transfer to

ASSIGNEE:

DITTO PRODUCTS LLC 1209 Orange Street Wilmington, Delaware 19801 State or Country of Formation: Delaware

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

IMAGE PROJECTING SYSTEMS AND METHODS

and which is found in (37 C.F.R. Section 3.21) U.S. Patent Application No. 17/318,708 filed on May 12, 2021 and PCT Application No. PCT/US21/32021 filed on May 12, 2021, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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Carolyn McNeeley
Signature:
James Edward Szpak
Signature:
Signature: Danwei Ye
Page 2 of 3
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Date:	Signature:	
	-	Shawn Dellinger
Date:	Signature	
Dute	Signature	Anthony DeMore
Date:	Signature	
Date		Stephen Caution
Date:	Signature	
Dute	Signature	Daniel Karnadi
		0
Date: _June 25, 2021	Signatura	Steven Lyln
Date	Signature.	Steve Izen
Data	Cionoturo	
Date:	Signature:	David Rohler

PATENT

For: U.S. Rights and Foreign RightsFor: U.S. ApplicationBy: Inventors

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Date:		Signature:	Stephen Caution
Date:		Signature:	Daniel Karnadi
Date:		Signature:	Steve Izen
Date	<u> 6/14/21</u>	Signature	David Rohler

David Rohler

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PATENT REEL: 057052 FRAME: 0182

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RECORDED: 08/02/2021