PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5144124

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GREGORY L. CHARVAT	03/28/2018
ANDREW HABIB ZAI	03/28/2018
CHRISTOPHER RYAN MONTOYA	03/28/2018

RECEIVING PARTY DATA

Name:	HUMATICS CORPORATION
Street Address:	101 MAIN STREET
Internal Address:	SUITE 1400
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02142

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16121422

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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.

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Email: patents_DanR@wolfgreenfield.com

Correspondent Name: DANIEL G. RUDOY

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Address Line 2: 600 ATLANTIC AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	H0908.70014US02	
NAME OF SUBMITTER:	SCOTT R. WHITTEMORE	
SIGNATURE:	/Scott R. Whittemore/	
DATE SIGNED:	09/17/2018	

Total Attachments: 6

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> **PATENT** REEL: 046890 FRAME: 0432 505097364

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- 1. Sell, assign and transfer to **Humatics Corporation**, a Delaware Corporation having a place of business at 101 Main Street, Suite 1400, Cambridge, Massachusetts 02142, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in United States provisional application number 62/629,581, filed in the United States Patent and Trademark Office on February 12, 2018, bearing Attorney Docket No. H0908.70014US00, and entitled WIDE BAND RADIO-FREQUENCY LOCALIZATION DEVICES AND ASSOCIATED SYSTEMS AND METHODS. and in and to the application and all corresponding provisional, national, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; and to the extent that any above mentioned right, title and/or interest has previously been assigned to the Assignee via a different instrument, hereby confirm said assignment; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee;

Attorney Docket No. H0908.70014US00

- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;
- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. H0908.70014US00

3/28/18	De Christ
Date Inventor	Gregory A. Charvat
Address	2 Pages Lane
	Guilford, Connecticut 06437
Citizenship	US
STATE/COMMONWEALTH OF MASSACHUSE COUNTY OF MEDDLESEX	TS
On this ZB day of MARCH ZO Gregory L. Charvat	before me, the undersigned notary public,
	The state of the s
to be the person who signed the preceding or attached to me that the contents of the document are truthful an and belief and acknowledged to me that (he) (she) sign	d accurate to the best of (his) (her) knowledge
SEAL Notary Public	
My commission expires: OCTOBER 7 Z	022

Attorney Docket No. H0908.70014US00

3/28/18	1-3	1-3	
Date	Inventor: Andrew;Habib Zai	Inventor: Andrew Habib Zai	
	Address: 38 Hilltop Rd.	Address: 38 Hilltop Rd.	
	Stidbury Massachusetts 01776	Stidhury Massachuse	

Citizenship: US

state/commonwealth of Massachusetts country of Middle sex:		
On this 28 day of MARCH, 2018, before me, the undersigned notary public, personally appeared Andrew Habib Zai, proved to me through satisfactory evidence of identification, which were MASSACHUSETTS DRIVERS LICENSE		
to be the person who signed the preceding or attached document in my presence and swore or affirmed		
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.		
SEAL Notary Public		
My commission expires: OCTOBER 7, 2022		

Attorney Docket No. H0908.70014US00

3/28/18	C.R. Mowara
Date Inventor:	Christopher Ryan Montoya
Address:	713 South St.
	Waltham, Massachusetts 02453
Citizenship:	US
l f	
STATE/COMMONWEALTH OF Massachus	etts
COUNTY OF Middle Sex:	
On this 28 day of MARCH , Zo personally appeared Christopher Ryan Montoya	/ <u>8</u> , before me, the undersigned notary public, , proved to me through satisfactory evidence of
identification, which were MASSACHUSETTS	DRIVERS LICENSE .
to be the person who signed the preceding or attached	document in my presence and swore or affirmed
to me that the contents of the document are truthful and	d accurate to the best of (his) (her) knowledge

My commission expires:

SEAL

OCTOBER 7, ZOZZ

Notary Public

Attorney Docket No. H0908.70014US00

ASSIGNEE hereby accepts receipt of the entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS.

Humatics	s Corporation
. В	y: Jay Cel
Т	itle: President + COO
	Pate: 3/28/18
United States of America State of Massachusetts County of Middle Sex)) ss.: ()
On this Z8 day of MARCH personally came GARY COHEN described in and who executed the foregoing instruction of the same.	, 208, before me , to me known to be the individual ument, and acknowledged execution

Attorney Docket No. H0908.70014US00

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RECORDED: 09/17/2018

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