

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6748711

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
VIKEN DETECTION CORPORATION	06/04/2021

RECEIVING PARTY DATA

Name:	BERKSHIRE BANK
Street Address:	ONE VAN DE GRAAFF DRIVE
Internal Address:	SUITE 202
City:	BURLINGTON
State/Country:	MASSACHUSETTS
Postal Code:	01803

PROPERTY NUMBERS Total: 26

Property Type	Number
Patent Number:	10762998
Application Number:	16935865
Patent Number:	10770195
Application Number:	16935787
Patent Number:	10794843
Application Number:	16915846
Application Number:	16407104
PCT Number:	US2019031388
Application Number:	16751159
PCT Number:	US2020014865
PCT Number:	US2019046989
PCT Number:	US2020013573
PCT Number:	US2019060572
Patent Number:	10266999
Patent Number:	10724192
PCT Number:	US2017043415
Application Number:	16926573
PCT Number:	US2020041723
Application Number:	62482064

PATENT

Property Type	Number
Application Number:	62796351
Application Number:	62625526
Application Number:	62796578
Application Number:	62688574
Application Number:	62795759
Application Number:	62365711
Application Number:	62872562

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	319440.00039
NAME OF SUBMITTER:	JULIANA HAYDOUTOVA
SIGNATURE:	/Juliana Haydoutova/
DATE SIGNED:	06/07/2021

Total Attachments: 4
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GRANT OF PATENT SECURITY INTEREST

GRANT OF PATENT SECURITY INTEREST (this "Grant"), dated as of June 4, 2021, is made by and between Viken Detection Corporation, a Delaware corporation f/k/a Heuresis Corp. with a principal place of business address of 21 North Avenue, Burlington, MA 01803 (the "Debtor") and Berkshire Bank, a Massachusetts banking corporation having an address of One Van de Graaff Drive, Suite 202, Burlington, MA 01803 (the "Secured Party").

WHEREAS, the Debtor owns and uses in its business, and will in the future adopt and so use, various intangible assets, including the Patent Collateral (as defined below); and

WHEREAS, Debtor and Secured Party entered into that certain Security Agreement, dated as of August 29, 2018 (the "Security Agreement"), pursuant to which Debtor granted to Secured Party a first priority continuing lien and security interest in all assets of the Debtor, including, among other things, a first priority security interest in and to the Patent Collateral.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, subject to the terms and conditions of the Security Agreement and to evidence further the Security Interest, Debtor hereby grants to Secured Party a first priority security interest in and to all of the Debtor's right, title and interest in and to all Debtor's patents, patent applications, continuations, and continuations-in-part, all as more fully set forth on Schedule A attached to this Agreement, and all other like protections, whether registered or unregistered, including without limitation all improvements, divisions, renewals, reissues, extensions, requests for continued examination, and continued prosecution applications relating thereto, and all foreign counterparts, together with the goodwill of the business symbolized by the foregoing, and all rights to any causes of action for and claims for damages by reason of infringement of any of such patents, patent applications and like protections, past, present and future, wherever located and whether arising prior to or after the date hereof, and any and all other rights arising out of or otherwise relating thereto and all proceeds thereof, such as, by way of example and not by limitation, license royalties and proceeds of infringement suits (all of the foregoing interests in this paragraph being the "Patent Collateral").

The Debtor does hereby further acknowledge and affirm that the rights and remedies of the Secured Party with respect to the security interest in the Patent Collateral granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

This Grant is not intended to constitute, nor shall it be deemed to constitute, a novation or extinguishment of the obligations of the Debtor evidenced by any previous grant of a security interest to the Secured Party by the Debtor in the Patent Collateral (each, a "Previous Grant") and shall in no event impair, limit, reduce or otherwise discharge the liability of the Debtor under any such Previous Grant or the Security Agreement, provided that the Secured Party and the Debtor hereby agree that this Grant shall be used for the purpose of recording the grant of a security interest in the Patent Collateral to the Secured Party with the United States Office of Patent & Trademark.

[Signature page follows.]

IN WITNESS WHEREOF, each of the Debtor and Secured Party have caused this Grant of Patent Security Interest to be duly executed and delivered by its officer thereunto duly authorized as of the date hereof.

DEBTOR:

Viken Detection Corporation, a Delaware corporation, f/k/a Heuresis Corp.

By: *[Signature]*
Name: *Jose Valmora*
Title: *CEO*

Schedule A

Pending Patent Applications and Issued Patents of the Debtor

<u>Appl./Patent No./Country</u>	<u>Filing/Issue Date</u>	<u>First Named Inventor</u>	<u>Title</u>
US Pat. No. 10,762,998	Issued 9/1/20	P. Rothschild	X-Ray Scanning System
US Pat. Appl. No. 16/935865	Filed 7/22/20	P. Rothschild	X-Ray Scanning System
US Pat. No. 10,770,195	Issued 9/8/20	P. Rothschild	X-Ray Chopper Wheel Assembly
US Pat. Appl. No. 16/935787	Filed 7/22/20	P. Rothschild	X-Ray Chopper Wheel Assembly
US Pat. No. 10,794,843	Issued 10/6/20	P. Rothschild	System and Kit for X-Ray Backscatter Imaging with Removable Detector
US Pat. Appl. No. 16/915846	Filed 6/29/20	P. Rothschild	System and Kit for X-Ray Backscatter Imaging with Removable Detector
US Pat. Appl. No. 16/407104	Filed 5/8/19	P. Rothschild	Radiation Scanning System with Variable Field of View
PCT Pat. Appl. No. PCT/US2019/031388	Filed 5/8/19	P. Rothschild	Radiation Scanning System with Variable Field of View
US Pat. Appl. No. 16/751159	Filed 1/23/20	P. Rothschild	X-Ray Detector With Multi-Layer Dielectric Reflector
PCT Pat. Appl. No. PCT/US2020/014865	Filed 1/23/20	P. Rothschild	X-Ray Detector With Multi-Layer Dielectric Reflector
PCT Pat. Appl. No. PCT/US2019/046989	Filed 8/19/19	P. Rothschild	Pass-Through X-Ray Backscatter Personnel Scanner
PCT Pat. Appl. No. PCT/US2020/013573	Filed 1/14/20	H. Lai	Multipurpose Sampling Apparatus for Chemical Analyzer
PCT Pat. Appl. No. PCT/US2019/060572	Filed 11/8/19	H. Lai	Coated Aerogels
US Pat. No. 10,266,999	Issued 4/23/19	P. Rothschild	Use of a shear mechanism to trigger a self-deploying vehicle barrier
US Pat. No. 10,724,192	Issued 7/28/20	P. Rothschild	Plurality of struts, bidirectional
PCT Pat. Appl. No. PCT/US2017/043415	Filed 7/21/17	P. Rothschild	Self-Deploying Vehicle Intrusion Barrier
US Pat. Appl. No. 16/926573	Filed 7/10/20	G. McKenna	Vehicle Barrier Apparatus and Method with Transfer Force Deployment
PCT Pat. Appl. No. PCT/US2020/041723	Filed 7/10/20	J. Vochio	Vehicle Barrier with Transfer Force Deployment
US Pat. Appl. No. 62/482064	Filed 4/5/17	P. Rothschild	Open Geometry Chopper Wheel for X-Ray Backscatter Imaging
US Pat. Appl. No. 62/796351	Filed 1/24/19	P. Rothschild	System and Kit for X-Ray Backscatter Imaging with Removable Detector
US Pat. Appl. No. 62/625526	Filed 2/2/18	P. Rothschild	Removable Detectors for X-Ray Backscatter Imaging

US Pat. Appl. No. 62/796578	Filed 1/24/19	P. Rothschild	Radiation Scanning System with Variable Field of View
US Pat. Appl. No. 62/688574	Filed 5/8/18	P. Rothschild	X-Ray Imaging with Variable Field of View
US Pat. Appl. No. 62/795759	Filed 1/23/19	P. Rothschild	Multi-Channel Dual Energy X-Ray Detector for X-Ray Imaging
US Pat. Appl. No. 62/365711	Filed 7/22/16	P. Rothschild	Self-Deploying Vehicle Intrusion Barrier
US Pat. Appl. No. 62/872562	Filed 7/10/19	G. McKenna	Self-deploying vehicle intrusion barrier using rotatably coupled members