TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

ETAS ID: TM427248

SUBMISSION TYPE:	NEW ASSIGNMENT
------------------	----------------

NATURE OF CONVEYANCE: Acknowledgment of Security Interest in Intellectual Property

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Lifeshield, LLC		05/02/2017	Limited Liability Company: DELAWARE
Lifeshield Security LLC		05/02/2017	Limited Liability Company: DELAWARE

RECEIVING PARTY DATA

Name:	Citizens Bank, National Association
Street Address:	28 Broad Street
Internal Address:	14th Floor
City:	Boston
State/Country:	MASSACHUSETTS
Postal Code:	02109
Entity Type:	National Banking Association: UNITED STATES

PROPERTY NUMBERS Total: 5

Property Type	Number	Word Mark
Registration Number:	3511764	INGRID HOME SECURITY
Registration Number:	4103494	LIFE SHIELD
Registration Number:	3770550	LIFESHIELD
Registration Number:	4149257	LIFESHIELD SECURITY
Registration Number:	4187447	LIFEVIEW

CORRESPONDENCE DATA

Fax Number: 4125621041

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: 412-562-1637

Email: vicki.cremonese@bipc.com

Correspondent Name: Michael L. Dever

Address Line 1: 301 Grant Street, 20th Floor

Address Line 4: Pittsburgh, PENNSYLVANIA 15219

ATTORNEY DOCKET NUMBER: 0034293-000167

NAME OF SUBMITTER: Michael L. Dever

SIGNATURE:	/Michael L. Dever/
DATE SIGNED:	05/11/2017
Total Attachments: 5 source=citizens bank-lifeshield security	agreement#page2.tif agreement#page3.tif agreement#page4.tif

ACKNOWLEDGMENT OF SECURITY INTEREST IN INTELLECTUAL PROPERTY

THIS ACKNOWLEDGMENT OF SECURITY INTEREST IN INTELLECTUAL (this "Agreement"), dated as of May 2, 2017, is made by each of the undersigned parties listed as pledgors on the signature pages hereto and each of the other persons and entities that become bound hereby from time to time by joinder, assumption, or otherwise (each a "Pledgor" and collectively, "Pledgors"), and CITIZENS BANK, NATIONAL ASSOCIATION, as administrative agent for certain (in such capacity, with its successors and assigns, "Agent").

WHEREAS, pursuant to that certain Security Agreement, dated as of the date hereof, among Pledgors and the Agent and any other Persons that become a Pledgor thereto from time to time (as the same now exists or may hereafter be amended, restated, amended and restated, supplemented and/or modified from time to time through the date hereof, the "Security Agreement"), each Pledgor has agreed, among other things, to grant a security interest to Agent in certain patents, trademarks, copyrights and other property as security for the Obligations (as defined in the Security Agreement).

NOW, THEREFORE, intending to be legally bound hereby, the parties hereto agree as follows:

1. <u>Defined Terms</u>.

- (a) Capitalized terms used herein and not otherwise defined shall have the meanings assigned to such terms in the Security Agreement, the Credit Agreement (as defined in the Security Agreement) or, to the extent the same are used or defined therein, the meanings provided in Article 9 of the UCC. The rules of construction set forth in Section 1.01 of the Credit Agreement shall apply to this Agreement.
- (b) "Patents, Trademarks and Copyrights" shall mean and include all of each Pledgor's present and future right, title and interest in and to all of its Patents, Copyrights (including Copyrights for computer programs, but excluding commercially available off-the-shelf software and any intellectual property rights relating thereto) and Trademarks (excluding any intent-to-use Trademark applications for which an amendment to allege use or a statement of use has not been filed and accepted with the United States Patent and Trademark Office), whether now owned or hereafter acquired by each Pledgor, as set forth on Schedule A, including all proceeds thereof (such as, by way of example, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all reissues, divisions, continuations, renewals, extensions and continuations-in-part thereof, and the goodwill of the business to which any of the patents, trademarks and copyrights relate.
- 2. To secure the full payment and performance of all Obligations, each Pledgor hereby grants, and conveys a security interest to Agent for the benefit of Lenders a valid and continuing security interest in and lien upon, and pledges to Agent for the benefit of Lenders, all of its right, title and interest in, to and upon all of its Patents, Trademarks and Copyrights.

- 3. Each of the obligations of each Pledgor under this Agreement is joint and several. Agent may, in its sole discretion, elect to enforce this Agreement against any Pledgor without any duty or responsibility to pursue any other Pledgor and such an election by Agent shall not be a defense to any action Agent may elect to take against any Pledgor. Agent hereby reserves all right against each Pledgor.
- 4. Each Pledgor and Agent agree to supplement this Agreement by preparing and filing a supplemental <u>Schedule A</u> to include any future patents, patent applications, trademark applications, trademarks, copyrights or copyright applications and the provisions of this Agreement shall apply thereto.
- 5. Upon payment in full of the Obligations (other than contingent indemnification obligations), this Agreement shall terminate and Agent shall execute and deliver to Pledgors all deeds, assignments, releases and other instruments as may be necessary or proper to re-vest in Pledgors full title to the Patents, Trademarks and Copyrights.
- 6. This Agreement shall be governed by and construed in accordance with the laws of the State of New York.
- 7. This Agreement may be executed in one or more counterparts (which taken together, as applicable, shall constitute one and the same instrument) and by facsimile transmission, which facsimile signatures shall be considered original executed counterparts. Each party to this Agreement agrees that its own facsimile signature will bind it and that it accepts the facsimile signature of each other party.
- 8. The security interest granted pursuant to this Agreement is granted in conjunction with the security interest granted to the Agent pursuant to the Security Agreement and each Pledgor hereby acknowledges and agrees that the rights and remedies of the Agent with respect to the security interest in this Agreement made and 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. In the event of a conflict between this Agreement and the Security Agreement, the Security Agreement shall govern.

[SIGNATURE PAGES FOLLOW]

[SIGNATURE PAGE TO ACKNOWLEDGEMENT OF SECURITY INTEREST IN INTELLECTUAL PROPERTY]

IN WITNESS WHEREOF, Grantor has caused this Acknowledgement to be duly executed by its officer thereunto duly authorized as of the date first written above.

PLEDGORS:

LIFESHIELD, LLC

By: Achael J. Hagan

Title: Chairman

LIFESHIELD SECURITY LLC

Name: Michael J. Hagan

Title: President and Secretary

SCHEDULE 1 TO ACKNOWLEDGMENT OF SECURITY INTEREST IN TRADEMARKS

LifeShield Intellectual Property

Patents

Patent No.	Description	Encumbrances
6,888,459	RFID based security system	Arris, Huawei, Humax, Kyocera, Tech
		Mahindra, TCL Communication, Rovi
		Corp., Vonage
7,019,639	RFID based security network	Arris, Huawei, Humax, Kyocera, Tech
		Mahindra, TCL Communication, Rovi
		Corp., Vonage
7,023,341	RFID reader for a security network	Arris, Huawei, Humax, Kyocera, Tech
		Mahindra, TCL Communication, Rovi
		Corp., Vonage
7,042,353	Cordless telephone system	Arris, Huawei, Humax, Kyocera, Tech
		Mahindra, TCL Communication, Rovi
		Corp., Vonage
7,053,764	Controller for a security system	Arris, Huawei, Humax, Kyocera, Tech
		Mahindra, TCL Communication, Rovi
		Corp., Vonage
7,057,512	RFID reader for a security system	Arris, Huawei, Humax, Kyocera, Tech
		Mahindra, TCL Communication, Rovi
		Corp., Vonage
7,079,020	Multi-controller security network	Arris, Huawei, Humax, Kyocera, Tech
		Mahindra, TCL Communication, Rovi
		Corp., Vonage
7,079,034	RFID transponder for a security system	Arris, Huawei, Humax, Kyocera, Tech
		Mahindra, TCL Communication, Rovi
		Corp., Vonage
7,084,756	Communications architecture for a	Arris, Huawei, Humax, Kyocera, Tech
	security network	Mahindra, TCL Communication, Rovi
		Corp., Vonage
7,091,827	Communications control in a security	Arris, Huawei, Humax, Kyocera, Tech
	system	Mahindra, TCL Communication, Rovi
		Corp., Vonage
7,119,658	Device enrollment in a security system	Arris, Huawei, Humax, Kyocera, Tech
		Mahindra, TCL Communication, Rovi
		Corp., Vonage
7,202,789	Clip for RFID transponder of a security	Arris, Huawei, Humax, Kyocera, Tech
	network	Mahindra, TCL Communication, Rovi
		Corp., Vonage

7,283,048	Multi-level meshed security network	Arris, Huawei, Humax, Kyocera, Tech
		Mahindra, TCL Communication, Rovi
		Corp., Vonage
7,495,544	Component diversity in a RFID security	Arris, Huawei, Humax, Kyocera, Tech
	network	Mahindra, TCL Communication, Rovi
		Corp., Vonage
7,511,614	Portable telephone in a security network	Arris, Huawei, Humax, Kyocera, Tech
		Mahindra, TCL Communication, Rovi
		Corp., Vonage
7,532,114	Fixed part-portable part communications	Arris, Huawei, Humax, Kyocera, Tech
	network for a security network	Mahindra, TCL Communication, Rovi
		Corp., Vonage
D534,146	Security network handset shape	Arris, Huawei, Humax, Kyocera, Tech
		Mahindra, TCL Communication, Rovi
		Corp., Vonage
D534,519	Security network handset	Arris, Huawei, Humax, Kyocera, Tech
		Mahindra, TCL Communication, Rovi
		Corp., Vonage
D538,797	Security network handset controls	Arris, Huawei, Humax, Kyocera, Tech
		Mahindra, TCL Communication, Rovi
		Corp., Vonage
7,629,880	System, method and device for detecting	Arris, Huawei, Humax, Kyocera, Tech
	a siren	Mahindra, TCL Communication, Rovi
		Corp., Vonage

Trademarks

TM No.	Mark
3,511,764	INGRID HOME SECURITY
4,103,494	LIFE SHIELD
3,770,550	LIFESHIELD
86-261456	LIFESHIELD - Pending
4149257	LIFESHIELD SECURITY & Design
86-272743	LIFESHIELD & Design
4,187,447	LIFEVIEW

Copyrights

None.

TRADEMARK REEL: 006054 FRAME: 0851

RECORDED: 05/11/2017