

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5959968

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LARRY S. HOWE	02/03/2020
BRYAN E. PAPILLON	02/06/2020
PAVEL KRIVANEK	02/09/2020
GIMTONG TEOWEE	02/03/2020
RECEIVING PARTY DATA	
Name:	AUSTIN STAR DETONATOR COMPANY
Street Address:	25800 SCIENCE PARK DRIVE
City:	CLEVELAND
State/Country:	OHIO
Postal Code:	44122
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16636448
CORRESPONDENCE DATA	
Fax Number:	(216)363-9001
<i>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.</i>	
Phone:	2163639000
Email:	uspto@faysharpe.com
Correspondent Name:	ERIC HIGHMAN
Address Line 1:	1228 EUCLID AVENUE
Address Line 2:	THE HALLE BUILDING, 5TH FLR
Address Line 4:	CLEVELAND, OHIO 44115
ATTORNEY DOCKET NUMBER:	ATNZ200120US01
NAME OF SUBMITTER:	ERIC HIGHMAN
SIGNATURE:	/Eric Highman/
DATE SIGNED:	02/12/2020
Total Attachments: 8	
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source=Assignment#page8.tif

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, **LARRY S. HOWE** of 42 Warren Drive, Norwalk, OH 44857, UNITED STATES, **BRYAN E. PAPILLON** of 16 Eagle Road, Phoenixville, PA 19460, UNITED STATES, **PAVEL KRIVANEK** of Ahepjukova 2792/23, Ostrava 70200, CZECH REPUBLIC, UNITED STATES and **GIMTONG TEOWEE** of 4421 Beaconsfield Court, Westlake Village, CA 91361, UNITED STATES

who has/have created a certain invention for which a United States patent application is attached hereto, and is entitled

AUTOMATIC METHOD AND APPARATUS FOR LOGGING PREPROGRAMMED ELECTRONIC DETONATORS

do hereby sell, assign and transfer to AUSTIN STAR DETONATOR COMPANY, a corporation of the State of Ohio, having a place of business at 25800 Science Park Drive, Cleveland, Ohio 44122, (hereinafter Assignee) its successors, assigns, and legal representatives, the full and exclusive right, title, and interest in and to said invention and said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, reexaminations, extensions thereof, and all other forms of protection relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions agreements, acts, and treaties;

Agree that said Assignee may apply for and receive Letters Patent for said invention and claim priority to the provisional application, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reexaminations, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Assignee to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature(s) on the date(s) indicated below.

Larry S. Howe
LARRY S. HOWE

2/3/20
Date

BRYAN S. PAPILLON

Date

PAVEL KRIVANEK

Date

GIMTONG TEOWEE

Date

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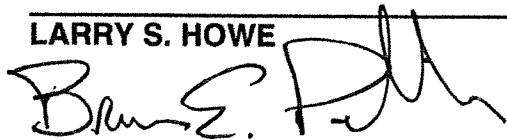
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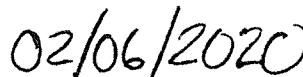
LARRY S. HOWE



BRYAN S. PAPILLON



Date



Date

PAVEL KRIVANEK

Date

GIMTONG TEOWEE

Date

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LARRY S. HOWE

Date

BRYAN S. PAPILLON

Date



PAVEL KRIVANEK

4.2.2020

Date

GIMTONG TEOWEE

Date

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PATENT

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