PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5216614

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MURRAY STEPHEN MCTIGUE	08/27/2018
DANIEL SULLIVAN	08/27/2018
MICHAEL HENRY MOLYNEUX	08/27/2018

RECEIVING PARTY DATA

Name:	GIGAVAC, LLC	
Street Address:	6382 ROSE LANE	
City:	CARPINTERIA	
State/Country:	CALIFORNIA	
Postal Code:	93013	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16114082

CORRESPONDENCE DATA

Fax Number:

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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ATTORNEY DOCKET NUMBER:	341-27-013
NAME OF SUBMITTER:	JAYE G, HEYBL
SIGNATURE:	/Jaye G. Heybl/
DATE SIGNED:	10/31/2018

Total Attachments: 2

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PATENT 505169846 REEL: 047375 FRAME: 0042

ASSIGNMENT

We, Murray Stephan McTigue, residing in Carpinteria, CA, Daniel Sullivan, residing in Santa Barbara, CA and Michael Henry Molyneux, residing in Santa Barbara, CA, represent that we have invented improvements in a new and useful "PASSIVE TRIGGERING MECHANISMS FOR USE WITH SWITCHING DEVICES INCORPORATING PYROTECHNIC FEATURES" for which we have filed an application for Letters Patent of the United States of America on August 27, 2018 under Serial Number 16/114,082.

Gigavac, LLC is a limited liability company organized and existing under the laws of the State of California, has a place of business at 6382 Rose Lane, Carpinteria, CA, 93013 and desires to acquire the entire right, title and interest in and to the invention, application and letters patent to be granted and issued thereon.

For valuable consideration, the receipt and sufficiency of which we acknowledge, effective August 27, 2018, we have sold and do hereby sell, assign, transfer and set over unto Gigavac, LLC, its successors and assigns, the entire right, title and interest in and to the invention and all improvements thereon, in and to the application for letters patent thereon, in and to applications pertaining to or based upon the invention application, including divisional and continuina applications and continuations-in-part, and in and to any and all letters patent which may be granted and issued on the invention and applications, or any of them, in the United States of America, its territories and possessions, and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

We also agree that we will, at the request of Gigavac, LLC, execute any and all applications for letters patent for the invention, execute any and all other papers and documents and do all other and further lawful acts that Gigavac, LLC may deem necessary or desirable to obtain letters patent on the invention, to secure the grant of such letters patent and to protect and vest in Gigavac, LLC the undivided interests in the right, title and interest in the invention, applications and letters patent.

We also authorize and empower Gigavac, LLC, its successors and assigns to apply for and obtain, in its or their own names, letters patent for the invention before competent International Authorities and in any and all countries foreign to the United States in which applications for letters patent can be so made or letters patent so obtained.

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Effective August 27, 2018.

Murray Stephan McTique

Darriel Sitliyan

Michael Henry Molyneux

PATENT

REEL: 047375 FRAME: 0044