

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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Assignment ID: PATI614661

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	Lori F. Owen	10/26/2024
RECEIVING PARTY DATA		
Company Name:	GM Global Technology Operations LLC	
Street Address:	P.O. Box 300	
City:	Detroit	
State/Country:	MICHIGAN	
Postal Code:	48265	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	17863938
CORRESPONDENCE DATA		
Fax Number:		
<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:	7344183142	
Email:	assignments@vivacqualaw.com	
Correspondent Name:	Steven L. Crane	
Address Line 1:	3101 E Eisenhower Parkway	
Address Line 4:	Ann Arbor, MICHIGAN 48108	
ATTORNEY DOCKET NUMBER:	P102434-PRI-NP-US01	
NAME OF SUBMITTER:	ASHLEY EKLICS	
SIGNATURE:	ASHLEY EKLICS	
DATE SIGNED:	11/07/2024	
Total Attachments: 2		
source=Assignment P102434 - Owen#page1.tiff		
source=Assignment P102434 - Owen#page2.tiff		

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM Global Technology Operations LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P102434-PRI-NP-US01 entitled

HIGH TEMPERATURE NOISE & VIBRATION ENABLER FOR COMPOSITE RESONATOR

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 76438 to insert the application number and filing date of said application here in parentheses (17/863,938 filed 07/13/2022) when known.

Inventor's signature: _____ Date: _____

Full name: Seongchan Pack

Residence: West Bloomfield Township, MI

Inventor's signature: _____ Date: _____

Full name: David Cesar Moreno

Residence: White Lake, MI

Inventor's signature: Lori F. Owen Date: 10/26/24

Full name: Shawn M. Owen Representative of Shawn M. OWEN, deceased

Residence: Ortonville, MI

STATE OF MICHIGAN

CERTIFICATION OF VITAL RECORD

COUNTY OF OAKLAND

STATE OF MICHIGAN

LF

CF 2022-07092

STATE OF MICHIGAN
DEPARTMENT OF HEALTH AND HUMAN SERVICES
CERTIFICATE OF DEATH

STATE FILE NUMBER

052032

1. DECEDENT'S NAME (First, Middle, Last) Shawn Michael Owen		2. DATE OF BIRTH November 05, 1968		3. SEX Male		4. DATE OF DEATH June 20, 2022					
5. NAME AT BIRTH OR OTHER NAME USED FOR PERSONAL BUSINESS				6a. AGE- Last Birthday (Years) 53		6b. UNDER 1 YEAR MONTHS DAYS		6c. UNDER 1 DAY HOURS MINUTES			
7a. LOCATION OF DEATH 1220 Houghton Trail 48462				7b. CITY, VILLAGE OR TOWNSHIP OF DEATH Groveland Twp			7c. COUNTY OF DEATH Oakland				
8a. CURRENT RESIDENCE - STATE Michigan		8b. COUNTY Oakland		8c. LOCALITY Groveland Twp		8d. STREET AND NUMBER 1220 Houghton Trail					
8e. ZIP CODE 48462		9. BIRTH PLACE Flint, Michigan		10. SOCIAL SECURITY NUMBER 365-60-4012		11. DECEDENT'S EDUCATION Bachelor's degree					
12. RACE White		13a. ANCESTRY Irish, French, German				13b. HISPANIC ORIGIN No		14. EVER IN THE U.S. ARMED FORCES? No			
15. USUAL OCCUPATION Engineer		16. KIND OF BUSINESS OR INDUSTRY Automotive		17. MARITAL STATUS Married		18. NAME OF SURVIVING SPOUSE (If wife, give name before first married) Lori Fay Jahn					
19. FATHER'S NAME (First, Middle, Last) Michael Owen				20. MOTHER'S NAME BEFORE FIRST MARRIED (First, Middle, Last) Teresa Spohn							
21a. INFORMANT'S NAME Lori Fay Owen		21b. RELATIONSHIP TO DECEDENT Wife		21c. MAILING ADDRESS 1220 Houghton Trail, Ortonville, Michigan 48462							
22. METHOD OF DISPOSITION Burial		23a. PLACE OF DISPOSITION All Saints Cemetery			23b. LOCATION - City or Village, State Waterford, Michigan						
24. SIGNATURE OF MORTUARY SCIENCE LICENSEE Roy W. Langolf		25. LICENSE NUMBER 4501006050		26. NAME AND ADDRESS OF FUNERAL FACILITY Village Funeral Home, 135 South St., Ortonville, Michigan 48462							
27a. CERTIFIER ☐ Certifying Physician - To the best of my knowledge, death occurred due to the (Cause and manner stated) ☒ Medical Examiner - On the basis of examination, and/or investigation, in my opinion, death occurred at the time, date, and place, and due to the cause(s) and manner stated. L.J. Dragovic, MD Signature and Title		28a. ACTUAL OR PRESUMED TIME OF DEATH Unknown PM		28b. PRONOUNCED DEAD ON June 20, 2022		28c. TIME PRONOUNCED DEAD 06:50 PM					
27b. DATE SIGNED June 21, 2022		27c. LICENSE NUMBER 49398		29. MEDICAL EXAMINER CONTACTED Yes		30. PLACE OF DEATH Garage		31. IF HOSPITAL			
32. MEDICAL EXAMINER'S CASE NUMBER 22-4191		33. NAME OF ATTENDING PHYSICIAN IF OTHER THAN CERTIFIER									
34. NAME AND ADDRESS OF CERTIFYING PHYSICIAN L.J. Dragovic, MD, Oakland County ME, 1200 N. Telegraph Rd. Bldg 28E, Pontiac, Michigan 48341-0438											
35a. REGISTRAR'S SIGNATURE <i>Lisa Brown</i>				35b. DATE FILED June 24, 2022							
36. PART I. ENTER the chain of events - diseases, injuries or complications - that directly caused the death. DO NOT enter terminal events such as cardiac arrest, respiratory arrest or ventricular fibrillation without showing the etiology. Enter only one cause on line. If disease was an underlying or contributing cause of death be sure to record disease to either Part I or Part II of the cause of death section, as a. [REDACTED] DUE TO (OR AS A CONSEQUENCE OF) b. IMMEDIATE CAUSE (Final disease or condition resulting in death) DUE TO (OR AS A CONSEQUENCE OF) c. Sequentially list IF ANY, leading to the listed on line a. Enter the UNDERLYING CAUSE (disease or injury that initiated the events resulting in death) DUE TO (OR AS A CONSEQUENCE OF) d. LAST PART II. OTHER SIGNIFICANT CONDITIONS contributing to death but not resulting in the underlying cause given in Part I								37. DID TOBACCO USE CONTRIBUTE TO DEATH? ☐ Yes ☐ Probably ☒ No ☐ Unknown		38. IF FEMALE ☐ Not pregnant within past year ☐ Pregnant at time of death ☐ Not pregnant, but pregnant within 12 days of death ☐ Unknown if pregnant within the past year ☐ Not pregnant, but pregnant 43 days to 1 year before death	
39. MANNER OF DEATH [REDACTED]		40a. WAS AN AUTOPSY PERFORMED? Yes		40b. WERE AUTOPSY FINDINGS AVAILABLE PRIOR TO COMPLETION OF CAUSE OF DEATH? Yes							
41a. DATE OF INJURY 06/20/2022		41b. TIME OF INJURY Unknown PM		41c. DESCRIBE HOW INJURY OCCURRED [REDACTED]							
41d. INJURY AT WORK No		41e. PLACE OF INJURY [REDACTED]		41f. IF TRANSPORTATION INJURY		41g. LOCATION 1220 Houghton Trail, Groveland, Michigan					
1450083											

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COLORED BACKGROUND AND TACTILE HOLOGRAPHIC
SEALS IN UPPER CORNERS.
NOT VALID IF PHOTOCOPIED.

I, LISA BROWN, CLERK AND REGISTER OF DEEDS OF
SAID COUNTY OF OAKLAND DO HEREBY CERTIFY that
the foregoing is a true and exact copy of the original document on
file in my office.

Lisa Brown
LISA BROWN
Oakland County Clerk and Register of Deeds

By: _____ Deputy Clerk

PATENT

REEL: 069178 FRAME: 0165

RECORDED: 11/07/2024