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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2622160

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
MITCHELL PEPLOW	07/11/2013	

RECEIVING PARTY DATA

Name:	THE LUBRIZOL CORPORATION	
Street Address:	29400 LAKELAND BLVD.	
City:	WICKLIFFE	
State/Country:	ОНЮ	
Postal Code:	44092-2298	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13977779	

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: MICHAEL F. ESPOSITO/THE LUBRIZOL CORP.

Address Line 1: 29400 LAKELAND BLVD.
Address Line 4: WICKLIFFE, OHIO 44092-2298

ATTORNEY DOCKET NUMBER:	3972-01
NAME OF SUBMITTER:	SARAH DEGENNARO
Signature:	/Sarah DeGennaro/
Date:	11/20/2013
Date.	11/20/2013

Total Attachments: 1

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CH \$40.00

PATENT REEL: 031640 FRAME: 0162 Docket No.: 3972-01

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged to full satisfaction, I,

Oliver Smith, Michael Sutton and Mitchell Peplow

hereby sell and assign to:

☑ THE LUBRIZOL CORPORATION, an Ohio corporation having its principal place of business at 29400 Lakeland Boulevard, Wickliffe, Ohio 44092-2298,

(the Assignee) its successors, legal representatives, and assigns, the entire right, title and interest in, to and under the above-identified Application and any inventions disclosed therein, in

Improvements in or Relating to Ultrasound Generating Apparatus, and Methods For Generating Ultrasound

and any letters patent of The United States which may be issued thereon, together with all reissues or reexaminations of said letters patent, all divisions and continuations of said application and all applications and patent rights for the inventions disclosed therein in countries foreign to the United States; and I agree to execute all further papers and do all further acts appropriate to fully vest in said Assignee the rights herein conveyed. I further agree that if the Assignee desires to file a disclaimer relating to any invention contained therein in any country, I will, upon its request, sign and deliver all papers requisite for the filing of such disclaimer. I further authorize and request the Commissioner for Patents and Trademarks of the United States to issue said letters patent to the Assignee.

I authorize the Assignee to insert into this Assignment the filing date and Serial Number of the corresponding U.S. Provisional, PCT, and/or U.S. Utility Applications when known.

	No.: PCT/US2012/020043 13/977,779	Filed: Filed: Filed:	03-Jan-2012 01-Jul-2013	
		SIGNATURE		
Inventor's signa	nture M. Politichell Pepiow			
Date 7-11-2013		Country of Citizenship <u>GB</u>		GB
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