PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kamal BESSRI	12/09/2011
Pascal BARDOUILLET	12/09/2011
Louis BETTEGA	12/09/2011
Francois Jean-Pierre MIRVILLE	12/09/2011

RECEIVING PARTY DATA

Name:	SNECMA
Street Address:	2 Boulevard Du General Martial Valin
City:	Paris
State/Country:	FRANCE
Postal Code:	75015

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14004909

CORRESPONDENCE DATA

Fax Number: 7034132220

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

Phone: (703) 413-3000
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ATTORNEY DOCKET NUMBER:	421469US41PCT
NAME OF SUBMITTER:	Adel Samuel
Signature:	/Adel Samuel/
	PATENT

REEL: 031231 FRAME: 0368

P \$40 00 1400490

Date:	09/18/2013
Total Attachments: 3 source=421469USAssignment#page1.tif source=421469USAssignment#page2.tif source=421469USAssignment#page3.tif	

PATENT REEL: 031231 FRAME: 0369

Assignment of Application

Page 1 of 2

WHEREAS, I (WE)	BESSRI Kamal		
	8 résidence des Donjons 91450 SOISY	SUR SEINE	FRANC
	BARDOUILLET Pascal		
	Rue Désiré Gilot 71100 SAINT REMY		FRANC
	BETTEGA Louis		
	24 rue de Porcelette 57220 BOUCHEPO	ORN	FRANC
	MIRVILLE François Jean-Pierre		
	1 Rue Grande 77850 HERICY		FRANC
			, respectively,
	new and useful improvements in: Installar sounds, of workpieces	tion for non-destruc	tive testing,
oy immersion ultra	sounds, of workpieces		
oy immersion ultra	sounds, of workpieces	tion for non-destruc	
oy immersion ultra	sounds, of workpieces 4/004,909 , filed Sept		
(Application No	sounds, of workpieces 4/004,909 , filed Sept	cember 13, 2013), ar
(Application No. 1 WHEREAS, St.	sounds, of workpieces 4/004,909 , filed Sept	cember 13, 2013), an
(Application No	sounds, of workpieces 4/004,909 , filed Sept NECMA,, so as "ASSIGNEE") having a place of business	cember 13, 2013), an

countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in 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 and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

NSERT NAME IND ADDRESS OF IGMPANY OR ITHER ASSIGNEE

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, LLP. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Dec. 9, 2011

(Signature of Inventor) BESSRI Kamal

Date: Dec. 9, 2011

(Signature of Inventor) BARDOUILLET Pascal

(Signature of Inventor) BETTEGA Louis

Date: Dec. 9, 2011

(Signature of Inventor) MIRVILLE François Jean-Pierre

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, LLP.
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314
ETATS-UNIS D'AMERIQUE

PATENT REEL: 031231 FRAME: 0371 Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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Date: Dec - 9, 2011	(Signature of Inventor) BESSRI Kamal
Date: 100 19 2011	(Signature of Inventor) BARDOUILLET Pascal
Date: 20-9, 2011	(Signature of Inventor) BETTEGA Louis
Date: <u>bec 9, 2011</u>	(Signature of Inventor) MIRVILLE François Jean-Pierre

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