

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5629291

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
FEDERAL-MOGUL IGNITION COMPANY		07/31/2018
RECEIVING PARTY DATA		
Name:	FEDERAL-MOGUL IGNITION LLC	
Street Address:	27300 WEST 11 MILE ROAD	
City:	SOUTHFIELD	
State/Country:	UNITED STATES	
Postal Code:	48034	
PROPERTY NUMBERS Total: 127		
Property Type	Number	
Application Number:	15605223	
Application Number:	15490061	
Application Number:	15661282	
Application Number:	15005426	
Application Number:	15230927	
Application Number:	14269448	
Application Number:	15595142	
Application Number:	16019901	
Application Number:	15355516	
Application Number:	13325433	
Application Number:	14568219	
Application Number:	14223216	
Application Number:	15948238	
Application Number:	15670312	
Application Number:	15585907	
Application Number:	13870631	
Patent Number:	8044565	
Patent Number:	9231380	
Patent Number:	8569940	
Patent Number:	8575829	

PATENT

Property Type	Number
Patent Number:	9004969
Patent Number:	8766519
Patent Number:	8492963
Patent Number:	9231379
Patent Number:	8384279
Patent Number:	9130358
Patent Number:	9651306
Patent Number:	9698573
Patent Number:	9337624
Patent Number:	8726871
Patent Number:	8614541
Patent Number:	8342727
Patent Number:	9219351
Patent Number:	9893495
Patent Number:	9413314
Patent Number:	8869766
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Patent Number:	9831639
Patent Number:	8860291
Patent Number:	9685767
Patent Number:	8901805
Patent Number:	9318881
Patent Number:	9054502
Patent Number:	9525274
Patent Number:	9728941
Patent Number:	9502865
Patent Number:	8933617
Patent Number:	9982649
Patent Number:	9231381
Patent Number:	9945347
Patent Number:	9653885
Patent Number:	D670246
Patent Number:	8365710
Patent Number:	8044561
Patent Number:	7816845
Patent Number:	8844490
Patent Number:	8680758
Patent Number:	8776751

Property Type	Number
Patent Number:	8839753
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Patent Number:	9466953
Patent Number:	8749945
Patent Number:	8151781
Patent Number:	8853924
Patent Number:	8434443
Patent Number:	8707922
Patent Number:	9407069
Patent Number:	9751797
Patent Number:	9181920
Patent Number:	8760067
Patent Number:	8474428
Patent Number:	8471450
Patent Number:	9709018
Patent Number:	9945345
Patent Number:	8003888
Patent Number:	8638540
Patent Number:	9103313
Patent Number:	9041273
Patent Number:	8729782
Patent Number:	9030086
Patent Number:	6139334
Patent Number:	8578902
Patent Number:	8749126
Patent Number:	9010294
Patent Number:	8288927
Patent Number:	9028289
Patent Number:	8482188
Patent Number:	8614542
Patent Number:	8288930
Patent Number:	7825573
Patent Number:	8237341
Patent Number:	7969268
Patent Number:	9304059
Patent Number:	8896194
Patent Number:	9627856

Property Type	Number
Patent Number:	8641467
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Patent Number:	8816577
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Patent Number:	8578762
Patent Number:	8164241
Patent Number:	9130356
Patent Number:	9083156
Patent Number:	8890399
Patent Number:	9573218
Patent Number:	9673593
Patent Number:	9318879
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Patent Number:	8436520
Patent Number:	8760044
Patent Number:	7944135
Patent Number:	9873928
Patent Number:	7557495
Application Number:	16222690
Application Number:	16036062

CORRESPONDENCE DATA

Fax Number: (844)670-6009

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.

Phone: 2484337386

Email: KCHAMBERLIN@DICKINSONWRIGHT.COM

Correspondent Name: ROBERT L. STEARNS

Address Line 1: 2600 WEST BIG BEAVER ROAD

PATENT

REEL: 049821 FRAME: 0539

Address Line 2:	SUITE 300
Address Line 4:	TROY, MICHIGAN 48084

ATTORNEY DOCKET NUMBER:	FM IGNITION LLC ASSIGN
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NAME OF SUBMITTER:	ROBERT L. STEARNS
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SIGNATURE:	/ROBERT L. STEARNS/
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DATE SIGNED:	07/22/2019
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Total Attachments: 13

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INTELLECTUAL PROPERTY RIGHTS ASSIGNMENT

This Intellectual Property Rights Assignment (this "Assignment"), made this 31st day of July, 2018, is by and between Federal-Mogul Ignition Company, a Delaware corporation, having an address at 27300 West 11 Mile Road, Southfield, MI 48034 (the "Assignor"), and Federal-Mogul Ignition LLC, a Delaware limited liability company, having an address at 27300 West 11 Mile Road, Southfield, MI 48034 (the "Assignee").

WHEREAS, Assignor desires to convey, transfer and assign to Assignee all of its interest in its intellectual property (the "Intellectual Property");

WHEREAS, the Intellectual Property is comprised of the trade names, trademarks and registrations identified on the attached Schedule A (the "Marks") and the patents and patent applications identified on the attached Schedule B (the "Patents");

WHEREAS, Assignee desires to acquire the Intellectual Property, including the Marks and all intellectual property rights therein, including the goodwill of the business associated therewith, as well as all common-law rights and all federal trademark and service mark registrations and applications identified on Schedule A, and the Patents identified on Schedule B.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged:

1. Assignment. Assignor hereby irrevocably conveys, transfers and assigns to Assignee, its successors and assigns, all of Assignor's worldwide right, title and interest in and to the Intellectual Property, including, without limitation: (a) the Marks and all intellectual property rights therein, including all common-law rights therein and all registrations and applications therefor identified on Schedule A, together with the goodwill of the business symbolized thereby; (b) the Patents identified on Schedule B and any divisions, reissues, continuations, continuations-in-part, reexaminations, substitutions, renewals, and/or extensions thereof respectively, including the right of Assignee, its successors, assigns or other legal representatives to make applications and to receive patents and applications for the inventions and discoveries therein in any and all foreign countries/regions in its name, at its election, and all rights of priority in and to the Patents and inventions and discoveries therein to be held and enjoyed by Assignee for its own use and benefit, and for the benefit of its legal representatives, successors and assigns to the full end of the term of the Patents which may be granted on the inventions as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment not be made; and (c) all works of authorship, trade secrets and all other intellectual property rights included in the Intellectual Property, including without limitation all patent, trade secret, copyright and other artistic, literary and moral rights, database, mask work, trademark, service mark, trade dress right and domain name rights and all goodwill associated therewith, and all other intellectual property and proprietary rights, in any of the foregoing.

2. Additional Assignments. Assignor hereby further assigns to Assignee all of Assignor's rights (i) in and to causes of action and enforcement rights associated with the Marks, Patents and other Intellectual Property, including, without limitation, all rights to pursue damages, injunctive relief and other remedies for past and future infringement or other violation of the Marks,

Patents and other Intellectual Property and (ii) to apply in any or all countries of the world for trademark and copyright protection for the Intellectual Property.

3. Further Actions. Each of the parties hereto covenants and agrees, at its own expense, to execute and deliver such further instruments of transfer and assignment and to take such other action as such other party may reasonably request to more effectively consummate the assignments and assumptions contemplated by this Agreement.

4. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Delaware applicable to agreements made and to be performed within the State of Delaware, without giving effect to any choice or conflict of law provision or rule.

5. Entire Agreement. This Agreement and the other agreements expressly referred to herein contain the complete agreement between the parties hereto and supersede any prior understandings, agreements or representations by or between the parties, written or oral, which may have related to the subject matter hereof in any way.

6. Severability. Whenever possible, each provision of this Agreement shall be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Agreement is held to be prohibited by or invalid under applicable law, such provision shall be ineffective only to the extent of such prohibition or invalidity, without invalidating the remainder of such provision or the remaining provisions of this Agreement.

7. Third-Party Beneficiaries. Nothing expressed or referred to in this Agreement will be construed to give any person other than the parties to this Agreement any legal or equitable right, remedy, or claim under or with respect to this Agreement or any provision of this Agreement

8. Binding Effect. This Agreement and all of the provisions hereof will be binding upon and will inure to the benefit of the parties hereto and their respective successors and permitted assigns.

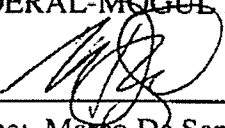
9. Counterparts. This Agreement may be executed in counterparts, each of which will be deemed an original, but all of which will constitute one and the same agreement. Delivery of an executed counterpart of a signature page to this Agreement by facsimile or e-mail transmission will be as effective as delivery of a manually executed counterpart of this Agreement.

[Signature Pages Follow]

IN WITNESS WHEREOF, the undersigned have caused this Intellectual Property Rights Assignment to be executed as of the date first set forth above.

ASSIGNOR:

FEDERAL-MOGUL IGNITION COMPANY

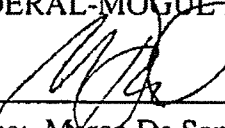
By: 

Name: Marco De Santo

Title: Senior Vice President

ASSIGNEE:

FEDERAL-MOGUL IGNITION LLC

By: 

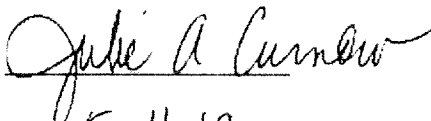
Name: Marco De Santo

Title: Senior Vice President

NOTARIAL BLOCK

The undersigned Notary Public acknowledges that the preceding signature reading: Marco DeSanto is authentic; that signer is Senior Vice President of Federal-Mogul Ignition Company and Federal-Mogul Ignition LLC and that he is empowered to execute this document on behalf of the Companies shown above.

Signature of Notary Public



My commission expires 5-11-19

JULIE A. CURNOW
NOTARY PUBLIC, STATE OF MI
COUNTY OF MACOMB
MY COMMISSION EXPIRES May 11, 2019
ACTING IN COUNTY OF Oakland

Subscribed and sworn to before me, a Notary Public, this 31st day of July, 2018
in and for the State of Michigan, U.S.A.

[Signature Page to IP Assignment]

SCHEDULE B

Intellectual Property – Patents

See attached.

SCHEDULE B
Patents
(Federal-Mogul Ignition Company)

Patent Number	Application Number	Country	Filing Date	Issue Date
	PI1014115-4	Brazil	05/04/2010	
	PI1011433-5	Brazil	05/10/2010	
	BR1120170023849	Brazil	08/03/2015	
	BR1120170025965	Brazil	08/10/2015	
	BR1120170025930	Brazil	08/10/2015	
	BR1120160133765	Brazil	12/12/2014	
	BR1120160133692	Brazil	12/12/2014	
	BR1120160133684	Brazil	12/12/2014	
	BR1120160133749	Brazil	12/12/2014	
	BR1120150230857	Brazil	03/15/2014	
	BR112012023684-9	Brazil	04/13/2011	
	BR1120150230954	Brazil	03/15/2014	
	201080030906.8	China P.R.	05/10/2010	
	201580049643.8	China P.R.	08/03/2015	
	201580049131.1	China P.R.	08/10/2015	
	201580048960.8	China P.R.	08/10/2015	
	201710542762.8	China P.R.	07/08/2017	
	201810073861.0	China P.R.	01/25/2018	
ZL201610107326.3	201610107326.3	China P.R.	02/26/2016	12/19/2017
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ZL201280025680.1	201280025680.1	China P.R.	04/04/2012	05/18/2016
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ZL201080006781.5	201080006781.5	China P.R.	01/12/2010	08/14/2013
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ZL201280031993.8	201280031993.8	China P.R.	06/28/2012	12/26/2017
001937178	001937178	European Community Design	10/24/2011	10/25/2012
	11776060.3	European Patent Convention	10/24/2011	
	11799932.6	European Patent Convention	12/12/2011	
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	11873786.5	European Patent Convention	12/15/2011	
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	11809001.8	European Patent Convention	12/14/2011	
	13818963.4	European Patent Convention	12/23/2013	
	13819168.9	European Patent Convention	12/23/2013	
	18167224.7	European Patent Convention	04/13/2018	
	18166273.5	European Patent Convention	04/09/2018	
	15717748.6	European Patent Convention	04/06/2015	
	13714146.1	European Patent Convention	03/18/2013	
	11805328.9	European Patent Convention	12/14/2011	
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	17197755.6	European Patent Convention	05/02/2014	
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	15188913.6	European Patent Convention	10/08/2015	
	11813203.4	European Patent Convention	07/28/2011	
	10736435.8	European Patent Convention	01/29/2010	
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	10762177.3	European Patent Convention	03/30/2010	
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2612020	11755207.5	France	08/31/2011	06/10/2015
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09/06365	09/06365	France	12/28/2009	04/20/2012
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2193582	08834621.8	Germany	09/23/2008	05/30/2018
602011004873.2	11718576.9	Germany	04/21/2011	01/29/2014
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	5310/CHENP/2013	India	02/22/2012	
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