

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6993679

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
WHITFORD CORPORATION	01/01/2020
RECEIVING PARTY DATA	
Name:	PPG INDUSTRIES OHIO, INC.
Street Address:	3800 WEST 143RD STREET
City:	CLEVELAND
State/Country:	OHIO
Postal Code:	44111
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16705756
CORRESPONDENCE DATA	
Fax Number:	(412)434-4292
<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>	
Email:	IPDOCKET@PPG.COM
Correspondent Name:	PPG INDUSTRIES, INC. IP LAW GROUP
Address Line 1:	ONE PPG PLACE
Address Line 2:	39TH FLOOR
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15272
ATTORNEY DOCKET NUMBER:	WHT0080/US1
NAME OF SUBMITTER:	AMY J. DULI
SIGNATURE:	/Amy J. Duli/
DATE SIGNED:	10/28/2021
Total Attachments: 17	
source=Whitford Corporation and PPG Industries Ohio, Inc - Assignment and Transfer Agreement#page1.tif	
source=Whitford Corporation and PPG Industries Ohio, Inc - Assignment and Transfer Agreement#page2.tif	
source=Whitford Corporation and PPG Industries Ohio, Inc - Assignment and Transfer Agreement#page3.tif	
source=Whitford Corporation and PPG Industries Ohio, Inc - Assignment and Transfer Agreement#page4.tif	
source=Whitford Corporation and PPG Industries Ohio, Inc - Assignment and Transfer Agreement#page5.tif	
source=Whitford Corporation and PPG Industries Ohio, Inc - Assignment and Transfer Agreement#page6.tif	

source=Whitford Corporation and PPG Industries Ohio, Inc - Assignment and Transfer Agreement#page7.tif
source=Whitford Corporation and PPG Industries Ohio, Inc - Assignment and Transfer Agreement#page8.tif
source=Whitford Corporation and PPG Industries Ohio, Inc - Assignment and Transfer Agreement#page9.tif
source=Whitford Corporation and PPG Industries Ohio, Inc - Assignment and Transfer Agreement#page10.tif
source=Whitford Corporation and PPG Industries Ohio, Inc - Assignment and Transfer Agreement#page11.tif
source=Whitford Corporation and PPG Industries Ohio, Inc - Assignment and Transfer Agreement#page12.tif
source=Whitford Corporation and PPG Industries Ohio, Inc - Assignment and Transfer Agreement#page13.tif
source=Whitford Corporation and PPG Industries Ohio, Inc - Assignment and Transfer Agreement#page14.tif
source=Whitford Corporation and PPG Industries Ohio, Inc - Assignment and Transfer Agreement#page15.tif
source=Whitford Corporation and PPG Industries Ohio, Inc - Assignment and Transfer Agreement#page16.tif
source=Whitford Corporation and PPG Industries Ohio, Inc - Assignment and Transfer Agreement#page17.tif

ASSIGNMENT AND TRANSFER AGREEMENT

This Assignment and Transfer Agreement ("Agreement") is made as of 1 January 2020 ("Effective Date") by and between Whitford Corporation ("Assignor"), and PPG Industries Ohio, Inc. ("Assignee").

In consideration of the mutual promises and covenants contained in this Agreement, the receipt and sufficiency of which is hereby acknowledged, the parties agree as follows:

1. Definitions

1.1 "Assigned Property" means any and all Intellectual Property and Intellectual Property Rights of Assignor that forms a part of, is embodied in, or is necessary for use of that property, including, without limitation, the Patents and Trademarks set forth in **Exhibit I**.

1.2 "Intellectual Property" means all technology and intellectual property, regardless of form, including without limitation: published and unpublished works of authorship, including without limitation audiovisual works, collective works, computer programs, compilations, databases, derivative works, literary works, maskworks, and sound recordings ("Works of Authorship"); inventions and discoveries, including without limitation articles of manufacture, business methods, compositions of matter, improvements, machines, methods, and processes and new uses for any of the preceding items ("Inventions"); issued patents and patent applications, including any and all provisionals, continuations, divisionals, continuation-in-part applications, foreign counterparts, substitutions, reissues, renewals, re-examinations, supplementary protection certificates, patent term extensions, adjustments or restoration rights, registrations, confirmations, successor protective rights or subsequently issued protective rights of similar nature of any of the foregoing ("Patents"); words, names, symbols, devices, designs, and other designations, and combinations of the preceding items, used to identify or distinguish a business, good, group, product, or service or to indicate a form of certification, including without limitation logos, product designs, and product features ("Trademarks"); and information that is not generally known or readily ascertainable through proper means, whether tangible or intangible, including without limitation algorithms, customer lists, ideas, designs, formulas, know-how, methods, processes, programs, prototypes, systems, and techniques ("Confidential Information"). Confidential Information that (i) derives independent economic value, actual or potential, from not being generally known to or readily ascertainable through appropriate means by other persons who might obtain economic value from its disclosure or use; and (ii) is the subject of efforts that are reasonable under the circumstances to maintain its secrecy shall be considered a trade secret ("Trade Secret").

1.3 "Intellectual Property Rights" means all rights in, arising out of, or associated with Intellectual Property in any jurisdiction, including without limitation: rights in, arising out of, or associated with Works of Authorship, including without limitation rights in maskworks and databases and rights granted under the Copyright Act ("Copyrights"); rights in, arising out of, or associated with Inventions or Patents, including without limitation rights granted under the Patent Act ("Patent Rights"); rights in, arising out of, or associated with Trademarks, including without limitation rights granted under the Lanham Act or any and all common law rights, pending applications or granted registrations in and to the Trademarks, together with the goodwill of the business connected with the use of as well as symbolized by the Trademarks ("Trademark

Rights”); rights in, arising out of, or associated with Confidential Information, including without limitation Trade Secret rights granted under the Uniform Trade Secrets Act (“Trade Secret Rights”); rights in, arising out of, or associated with a person’s name, voice, signature, photograph, or likeness, including without limitation rights of personality, privacy, and publicity (“Personality Rights”); rights of attribution and integrity and other moral rights of an author (“Moral Rights”); and rights in, arising out of, or associated with domain names (“Domain Name Rights”) or any rights granted under or arising from any intellectual property law or regulation in force throughout the world.

1.4 “USD” mean United States dollar(s), the current currency of the United States of America.

2. Assignment and Ownership.

2.1 Assignment. Assignor hereby perpetually, irrevocably, and unconditionally assigns, transfers, and conveys to Assignee and its successors and assigns, all of Assignor’s right, title, and interest in and to the Assigned Property together with the goodwill of the business connected with the use of as well as symbolized by the Trademarks. Assignor further perpetually, irrevocably, and unconditionally assigns, transfers, and conveys to Assignee and its successors and assigns all claims for past, present and future infringement or misappropriation of the Intellectual Property Rights included in the Assigned Property, including all rights to sue for and to receive and recover all profits and damages accruing from an infringement misappropriation prior to the Effective Date as well as the right to grant releases for past infringements. Assignor hereby waives and agrees not to enforce all Moral Rights and all Personality Rights that Assignor may have in the Assigned Property.

2.2 Ownership. Assignee shall be considered the owner of all right, title and interest in and to the Assigned Property as of the Effective Date of this Agreement. Assignor agrees to immediately recognize Assignee’s sole and exclusive worldwide rights in and to the Assigned Property and the Intellectual Property Rights as of the Effective Date hereof. Assignor shall not directly or indirectly challenge the ownership of Assignee of the Assigned Property and Intellectual Property Rights or claim adversely to Assignee any rights, title and interest in the Assigned Property and Intellectual Property Rights anywhere in the world at any time.

3. Consideration.

3.1 Consideration. In consideration for assignments made by Assignor under this Agreement, Assignee will pay Assignor USD sixteen million four hundred and sixty-four thousand (\$16,464,000) (the “Consideration”), which is considered to represent the fair market value of the Assigned Property and which has been determined by both parties based on the financial forecasts related to the Assigned Property.

3.2 Price Adjustment Clause. If, during the ten years after the Effective Date of this Agreement, the actual financial performance of the Assigned Property diverges for more than twenty per cent from the financial forecasts that formed the basis to determine the Consideration, either Party may claim a Purchase Price Adjustment to take into account the excess or the shortfall.

4. Confidentiality. Assignor agrees to maintain the confidentiality of the Confidential Information transferred under this Agreement.

5. Representations and Warranties. Assignor represents and warrants to Assignee that: Assignor exclusively owns all right, title, and interest in and to the Assigned Property; Assignor has not granted and will not grant any licenses or other rights to the Assigned Property to any third party; the Assigned Property is free of any liens, encumbrances, security interests, and restrictions on transfer; to Assignor's knowledge, the Intellectual Property that is assigned as part of the Assigned Property does not infringe Intellectual Property Rights of any third party; and there are no legal actions, investigations, claims, or proceedings pending or threatened relating to the Assigned Property.

6. Indemnification. Assignor will defend, indemnify, and hold harmless Assignee, and Assignee's officers, directors, shareholders, successors, and assigns, from and against all losses, liabilities, and costs including, without limitation, reasonable attorneys' fees, expenses, penalties, judgments, claims and demands of every kind and character that Assignee, its officers, directors, shareholders, successors, and assigns may incur, suffer, or be required to pay arising out of, based upon, or by reason of: the breach by Assignor of any of the representations or warranties made by Assignor under this Agreement; Assignor's use of the Assigned Property prior to the date of this Agreement; or Assignor's failure to perform its obligations under this Agreement.

7. Further Assurances

7.1 Assistance. Assignor will cooperate and assist Assignee and take any and all action and execute all documents as Assignee may reasonably request to effectuate the transfer of the Assigned Property, the vesting of complete and exclusive ownership of the Assigned Property in Assignee, including the execution and delivery of all instruments and documents that may be reasonably necessary or desirable in order to assist, maintain, license or enforce the Intellectual Property Rights, and providing Assignee with any information or documentation regarding the Intellectual property Rights. In addition, Assignor will, at the request and sole cost and expense of Assignee, but without additional compensation, promptly sign, execute, make, and do all such deeds, documents, acts, and things as Assignee may reasonably require:

(a) to apply for, obtain, register, maintain and vest in the name of Assignee alone (unless Assignee otherwise directs) Intellectual Property Rights protection relating to any or all of the Assigned Property in any country throughout the world, and when so obtained or vested, to renew and restore the same;

(b) to defend any judicial, opposition, or other proceedings in respect of such applications and any judicial, opposition, or other proceedings or petitions or applications for revocation of such Intellectual Property Rights; and

(c) to assist Assignee with the defense and enforcement of its rights in any registrations issuing from such applications and in all Intellectual Property Rights protection in the Intellectual Property.

7.2 Power of Attorney. If at any time Assignee is unable, for any reason, to secure Assignor's signature on any letters patent, copyright, or trademark assignments or applications for registrations, or other documents or filings pertaining to any or all of the Assigned Property, whether because of Assignor's unwillingness, or for any other reason whatsoever, Assignor hereby irrevocably designates and appoints Assignee and its duly authorized officers and agents as its agents and attorneys-in-fact, to act for and on its behalf and stead to execute and file any and all such applications, registrations, and other documents and to do all other lawfully permitted acts to further the prosecution, assignment or enforcement thereon with the same legal force and effect as if executed by Assignor.

8. Miscellaneous

8.1 Injunctive Relief. A breach of this Agreement may result in irreparable harm to Assignee and a remedy at law for any such breach will be inadequate, and in recognition thereof, Assignee will be entitled to injunctive and other equitable relief to prevent any breach or the threat of any breach of this Agreement by Assignor without showing or proving actual damages.

8.2 Binding on Successors. This Agreement will inure to the benefit of, and be binding upon, the parties, together with their respective representatives, successors, and assigns, except that Assignor may not assign this Agreement without the consent of Assignee. Assignee may assign this Agreement in its discretion.

8.3 Governing Law and Jurisdiction. This Agreement will be governed by, and construed in accordance with, the laws of the Commonwealth of Pennsylvania without reference to its conflict of laws provisions. With respect to any dispute arising out of or related to this Agreement, the parties consent to the exclusive jurisdiction of, and venue in, the federal and state courts located in Pittsburgh, Pennsylvania.

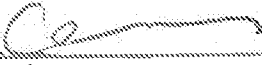
8.4 Amendment and Waiver. This Agreement may not be amended or modified unless mutually agreed upon in writing by the parties and no waiver will be effective unless signed by the party from whom such waiver is sought. The waiver by any party of a breach of any provision of this Agreement will not operate or be construed as a waiver of any subsequent breach.

8.5 Severability. If any provision of this Agreement is held invalid by any court of competent jurisdiction, such invalidity will not affect the validity or operation of any other provision, and the invalid provision will be deemed severed from this Agreement.

8.6 Entire Agreement. This Agreement is the entire agreement concerning the subject matter hereof. It supersedes all prior and contemporaneous agreements, assurances, representations, and communications between the parties.

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement effective as of the Effective Date written above:

ASSIGNEE
PPG INDUSTRIES OHIO, INC.

By: 
Name: GARRY HUGHES
Title: PRESIDENT, PPG OHIO, INC
Date: 31ST JANUARY, 2020

ASSIGNOR
WHITFORD CORPORATION

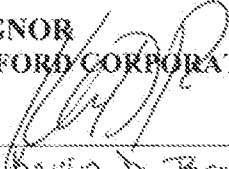
By: _____
Name: _____
Title: _____
Date: _____

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement effective as of the Effective Date written above:

ASSIGNEE
PPG INDUSTRIES OHIO, INC.

By: _____
Name: _____
Title: _____
Date: _____

ASSIGNOR
WHITFORD CORPORATION

By:  _____
Name: Kevin D. Brown
Title: VP, I.C. Americas
Date: 1/31/2020



**EXHIBIT I
PATENTS**

Country	Application No.	Filing Date	Patent No.	Patent Date	Status
United States of America	10/048782	01-Feb-2002	6846570	25-Jan-2005	Granted
Switzerland	17204295.4	19-May-2009	3323853	26-Jun-2019	Granted
United States of America	12/468580	19-May-2009	8691344	08-Apr-2014	Granted
United States of America	13/296752	15-Nov-2011	9074084	07-Jul-2015	Granted
United States of America	14/691023	20-Apr-2015	9790358	17-Oct-2017	Granted
European Patent Convention	09755639.3	19-May-2009	2291452	24-Jan-2018	Granted
Patent Cooperation Treaty	PCT/US2009/044516	19-May-2009			Published
Switzerland	09755639.3	19-May-2009	2291452	24-Jan-2018	Granted
Germany	09755639.3	19-May-2009	2291452	24-Jan-2018	Granted
Spain	09755639.3	19-May-2009	2291452	24-Jan-2018	Granted
France	09755639.3	19-May-2009	2291452	24-Jan-2018	Granted
United Kingdom	09755639.3	19-May-2009	2291452	24-Jan-2018	Granted
Ireland	09755639.3	19-May-2009	2291452	24-Jan-2018	Granted
Italy	09755639.3	19-May-2009	2291452	24-Jan-2018	Granted
Netherlands	09755639.3	19-May-2009	2291452	24-Jan-2018	Granted
Poland	09755639.3	19-May-2009	2291452	24-Jan-2018	Granted
Turkey	09755639.3	19-May-2009	2291452	24-Jan-2018	Granted
Hong Kong	11111992.2	19-May-2009	HK1157804	19-Sep-2014	Granted
Russian Federation	2010153665	19-May-2009	2497849	10-Nov-2013	Granted
Russian Federation	2013135772	19-May-2009	2632301		Granted

Country	Application No.	Filing Date	Patent No.	Patent Date	Status
Singapore	201308930-5	19-May-2009	196270	03-Aug-2015	Granted
Singapore	201308931-3	19-May-2009	196271	19-Jun-2017	Granted
Germany	17204295.4	19-May-2009	3323853	26-Jun-2019	Granted
Spain	17204295.4	19-May-2009	3323853	26-Jun-2019	Granted
France	17204295.4	19-May-2009	3323853	26-Jun-2019	Granted
United Kingdom	17204295.4	19-May-2009	3323853	26-Jun-2019	Granted
Ireland	17204295.4	19-May-2009	3323853	26-Jun-2019	Granted
Italy	17204295.4	19-May-2009	3323853	26-Jun-2019	Granted
Netherlands	17204295.4	19-May-2009	3323853	26-Jun-2019	Granted
Poland	17204295.4	19-May-2009	3323853	26-Jun-2019	Granted
Turkey	17204295.4	19-May-2009	3323853	26-Jun-2019	Granted
Singapore	201008280-8	19-May-2009	166417	15-Jan-2014	Granted
Taiwan	98117721	27-May-2009	1483983	11-May-2015	Granted
Thailand	0901002280	22-May-2009	64374	23-Aug-2018	Granted
Brazil	PI0912089-0	19-May-2009			Pending
Canada	2725349	19-May-2009	2725349	06-Jun-2017	Granted
Canada	2919431	19-May-2009	2919431	01-May-2018	Granted
China (People's Republic)	200980119953.7	19-May-2009	ZL200980119953.7	12-Mar-2014	Granted
China (People's Republic)	201310049305.7	19-May-2009	ZL201310049305.7	30-Mar-2016	Granted
European Patent Convention	17204295.4	19-May-2009	3323853	26-Jun-2019	Granted
European Patent Convention	17204297.0	19-May-2009	3312237	04-Sep-2019	Granted
United States of America	12/567330	25-Sep-2009	8227548	24-Jul-2012	Granted

Country	Application No.	Filing Date	Patent No.	Patent Date	Status
United States of America	13/410357	02-Mar-2012	8349434	08-Jan-2013	Granted
Thailand	0901004267	21-Sep-2009	63864	26-Jul-2018	Granted
Brazil	PI0920755-4	25-Sep-2009			Pending
Canada	2737585	25-Sep-2009	2737585	20-Dec-2016	Granted
China (People's Republic)	200980145910.6	25-Sep-2009	ZL200980145910.6	23-Apr-2014	Granted
Switzerland	09793019.2	25-Sep-2009	2342279	11-Jul-2012	Granted
France	09793019.2	25-Sep-2009	2342279	11-Jul-2012	Granted
Czech Republic	09793019.2	25-Sep-2009	2342279	11-Jul-2012	Granted
Germany	09793019.2	25-Sep-2009	2342279	11-Jul-2012	Granted
Poland	09793019.2	25-Sep-2009	2342279	11-Jul-2012	Granted
Turkey	09793019.2	25-Sep-2009	2342279	11-Jul-2012	Granted
United Kingdom	09793019.2	25-Sep-2009	2342279	11-Jul-2012	Granted
Italy	09793019.2	25-Sep-2009	2342279	11-Jul-2012	Granted
Netherlands	09793019.2	25-Sep-2009	2342279	11-Jul-2012	Granted
Netherlands	12174849.5	25-Sep-2009	2508565B1	15-Jan-2014	Granted
Turkey	12174849.5	25-Sep-2009	2508565B1	15-Jan-2014	Granted
Germany	12174849.5	25-Sep-2009	2508565B1	15-Jan-2014	Granted
European Patent Convention	12174849.5	25-Sep-2009	2508565B1	15-Jan-2014	Granted
Italy	12174849.5	25-Sep-2009	2508565B1	15-Jan-2014	Granted
Spain	12174849.5	25-Sep-2009	2508565B1	15-Jan-2014	Granted
Switzerland	12174849.5	25-Sep-2009	2508565B1	15-Jan-2014	Granted
European Patent Convention	14150854.9	25-Sep-2009			Published

Country	Application No.	Filing Date	Patent No.	Patent Date	Status
Spain	09793019.2	25-Sep-2009	2342279	11-Jul-2012	Granted
Japan	2011-529269	25-Sep-2009	6037195	11-Nov-2016	Granted
Korea, Republic of	10-2011-7009500	25-Sep-2009	10-1719375	17-Mar-2017	Granted
Singapore	201101862-9	25-Sep-2009	169676	25-Feb-2014	Granted
Hong Kong	12102309.8	25-Sep-2009	HK1161738	21-Nov-2014	Granted
United States of America	12/567446	25-Sep-2009	8404309	26-Mar-2013	Granted
United States of America	13/748225	23-Jan-2013	9090778	28-Jul-2015	Granted
Brazil	PI0920472-5	25-Sep-2009			Pending
Canada	2737586	25-Sep-2009	2737586	08-Nov-2016	Granted
China (People's Republic)		25-Sep-2009	ZL20098014591.6.3	16-Jul-2014	Granted
Switzerland	09736726.2	25-Sep-2009	2342280	14-Dec-2016	Granted
Germany	09736726.2	25-Sep-2009	2342280	14-Dec-2016	Granted
European Patent Convention	09736726.2	25-Sep-2009	2342280	14-Dec-2016	Granted
Spain	09736726.2	25-Sep-2009	2342280	14-Dec-2016	Granted
France	09736726.2	25-Sep-2009	2342280	14-Dec-2016	Granted
United Kingdom	09736726.2	25-Sep-2009	2342280	14-Dec-2016	Granted
Ireland	09736726.2	25-Sep-2009	2342280	14-Dec-2016	Granted
Italy	09736726.2	25-Sep-2009	2342280	14-Dec-2016	Granted
Netherlands	09736726.2	25-Sep-2009	2342280	14-Dec-2016	Granted
Poland	09736726.2	25-Sep-2009	2342280	14-Dec-2016	Granted
Turkey	09736726.2	25-Sep-2009	2342280	14-Dec-2016	Granted
Japan	2011-529274	25-Sep-2009	5655785	05-Dec-2014	Granted

Country	Application No.	Filing Date	Patent No.	Patent Date	Status
Korea, Republic of	10-2011-7009501	25-Sep-2009	10-1730662	20-Apr-2017	Granted
Singapore	201101861.1	25-Sep-2009	169675	30-Jan-2014	Granted
Hong Kong	12102306.1	25-Sep-2009	HK1161737	26-Jun-2015	Granted
European Patent Convention	03748020.9	12-Sep-2003	1539379	23-Jun-2010	Granted
Germany	03748020.9	12-Sep-2003	1539379	23-Jun-2010	Granted
Italy	03748020.9	12-Sep-2003	1539379	23-Jun-2010	Granted
Netherlands	03748020.9	12-Sep-2003	1539379	23-Jun-2010	Granted
Turkey	03748020.9	12-Sep-2003	1539379	23-Jun-2010	Granted
United States of America	12/092211	22-Oct-2007	8507602	13-Aug-2013	Granted
Patent Cooperation Treaty	PCT/US2007/082079	22-Oct-2007			Published
Japan	2009-534796	22-Oct-2007	5261393	02-May-2013	Granted
Russian Federation	2009119427	22-Oct-2007			Pending
European Patent Convention	07854269.3	22-Oct-2007	2078063	17-Mar-2010	Granted
Italy	07854269.3	22-Oct-2007	2078063	17-Mar-2010	Granted
European Patent Convention	03790213.7	03-Dec-2003	1572421	12-May-2010	Granted
Italy	03790213.7	03-Dec-2003	1572421	12-May-2010	Granted
Netherlands	03790213.7	03-Dec-2003	1572421	12-May-2010	Granted
United States of America	12/432966	30-Apr-2009	8147915	03-Apr-2012	Granted
China (People's Republic)	200980117408.4	27-Apr-2009	ZL200980117408.4	30-Jan-2013	Granted
Taiwan	99144200	16-Dec-2010	1502032	01-Oct-2015	Granted
United States of America	12/962790	08-Dec-2010	9051461	09-Jun-2015	Granted
Patent Cooperation Treaty	PCT/US2010/059368	08-Dec-2010			Natl Phase

Country	Application No.	Filing Date	Patent No.	Patent Date	Status
China (People's Republic)	201080063019.0	08-Dec-2010	ZL201080063019.0	03-Jun-2015	Granted
European Patent Convention	2010793383	08-Dec-2010	2513221	12-Oct-2016	Granted
Japan	2012-544614	08-Dec-2010	5910829	08-Apr-2016	Granted
Russian Federation	2012130414	08-Dec-2010	RU2549562C2	27-Apr-2015	Granted
Thailand	1201002943	08-Dec-2010			Pending
Netherlands	2010793383	08-Dec-2010	2513221	12-Oct-2016	Granted
Poland	2010793383	08-Dec-2010	2513221	12-Oct-2016	Granted
Turkey	2010793383	08-Dec-2010	2513221	12-Oct-2016	Granted
Singapore	201204386.5	08-Dec-2010	181701	30-Aug-2013	Granted
Indonesia	WO0201202873	08-Dec-2010			Pending
Italy	2010793383	08-Dec-2010	2513221	12-Oct-2016	Granted
Korea, Republic of	10-2017-7014871	08-Dec-2010	1776561	01-Sep-2017	Granted
Switzerland	2010793383	08-Dec-2010	2513221	12-Oct-2016	Granted
Czech Republic	2010793383	08-Dec-2010	2513221	12-Oct-2016	Granted
Germany	2010793383	08-Dec-2010	2513221	12-Oct-2016	Granted
Spain	2010793383	08-Dec-2010	2513221	12-Oct-2016	Granted
France	2010793383	08-Dec-2010	2513221	12-Oct-2016	Granted
United Kingdom	2010793383	08-Dec-2010	2513221	12-Oct-2016	Granted
Ireland	2010793383	08-Dec-2010	2513221	12-Oct-2016	Granted
Russian Federation	2012148547	11-Apr-2011	2565168	20-Oct-2015	Granted
Thailand	1201005397	11-Apr-2011			Pending
United States of America	13/391353	11-Apr-2011	8586677	19-Nov-2013	Granted

Country	Application No.	Filing Date	Patent No.	Patent Date	Status
Switzerland	11715640.6	11-Apr-2011	2558532	16-Nov-2016	Granted
Germany	11715640.6	11-Apr-2011	2558532	16-Nov-2016	Granted
Spain	11715640.6	11-Apr-2011	2558532	16-Nov-2016	Granted
France	11715640.6	11-Apr-2011	2558532	16-Nov-2016	Granted
United Kingdom	11715640.6	11-Apr-2011	2558532	16-Nov-2016	Granted
Ireland	11715640.6	11-Apr-2011	2558532	16-Nov-2016	Granted
Italy	11715640.6	11-Apr-2011	2558532	16-Nov-2016	Granted
Netherlands	11715640.6	11-Apr-2011	2558532	16-Nov-2016	Granted
Poland	11715640.6	11-Apr-2011	2558532	16-Nov-2016	Granted
Turkey	11715640.6	11-Apr-2011	2558532	16-Nov-2016	Granted
Patent Cooperation Treaty	PCT/US2011/031909	11-Apr-2011			Natl Phase
Canada	2794572	11-Apr-2011	2794572	02-Jan-2018	Granted
China (People's Republic)	201180018558.7	11-Apr-2011	1711759	01-Jul-2015	Granted
European Patent Convention	11715640.6	11-Apr-2011	2558532	16-Nov-2016	Granted
Japan	2013504976	11-Apr-2011	5598804	22-Aug-2014	Granted
Korea, Republic of	1020127030009	11-Apr-2011	1018088820000	07-Dec-2017	Granted
Brazil	112012026419-2	11-Apr-2011			Pending
Taiwan	100112980	14-Apr-2011	1525159	11-Mar-2016	Granted
Indonesia	WO0201204634	11-Apr-2011	ID P00047627	07-Sep-2017	Granted
Singapore	201207056-1	11-Apr-2011	184219	20-Oct-2014	Granted
Hong Kong	13106812.8	11-Apr-2011	HK1179641	06-May-2016	Granted
Patent Cooperation Treaty	PCT/US2015/030072	11-May-2015			Natl Phase

Country	Application No.	Filing Date	Patent No.	Patent Date	Status
Brazil	112016026877.6	11-May-2015			Pending
Canada	2949491	11-May-2015			Published
China (People's Republic)	201580026163.X	11-May-2015			Published
Colombia	NC2016/0004514	11-May-2015			Pending
European Patent Convention	15796459.4	11-May-2015			Published
Indonesia	P00201607895	11-May-2015			Pending
India	201617039376	11-May-2015			Pending
Japan	2016-567924	11-May-2015			Pending
Korea, Republic of	10-2016-7035473	11-May-2015			Pending
Mexico	MX/a/2016/014934	11-May-2015			Pending
Singapore	11201609628U	11-May-2015			Pending
Thailand	1601006914	11-May-2015			Pending
Hong Kong	17103736.4	12-Apr-2017			Published
United States of America	15/312950	21-Nov-2016			Published
United States of America	15/739374	07-Jul-2016			Published

TRADEMARKS

Jurisdiction	Mark	Trademark Image	Appl#	Application Date
United States	ALPHA		87019701	April 29, 2016
Mexico	DYKOR		244483	January 28, 1985
Mexico	DYKOR		244482	January 28, 1985
United States	DYKOR		73743041	July 29, 1988
Brazil	EXCALIBUR		815301847	December 18, 1989
China (PRC)	EXCALIBUR & Chinese Equivalent		1136148	November 15, 1996
Taiwan (R.O.C.)	EXCALIBUR (plain/bold/black)	EXCALIBUR	078034066	July 21, 1989
Taiwan (R.O.C.)	EXCALIBUR (plain/bold/black)	EXCALIBUR	077022725	May 18, 1988
China (PRC)	EXCALIBUR stylized	EXCALIBUR	1144148	November 15, 1996
United States	GlidePath (upper/lowercase)		87207988	October 19, 2016
Canada	HP POLYMERS		1780501	May 3, 2016
United States	LAUREL		87019740	April 29, 2016
United States	Marzon (upper/lowercase)		86406055	September 25, 2014
European Union	MARZON (uppercase)		013300769	September 26, 2014
China (PRC)	QUANTUM & Chinese equivalent		1140054	November 15, 1996
United States	ULTRAFLON		76129262	September 15, 2000
United States	ULTRALON		73266461	June 16, 1980
China (PRC)	WHITFORD		1146084	November 15, 1996
Mexico	WHITFORD		244426	January 28, 1985
Mexico	WHITFORD		244480	January 28, 1985
Mexico	XYLAC		244493	January 28, 1985
Mexico	XYLAC		244506	January 28, 1985
Singapore	XYLAC		T7772317F	July 15, 1977

Jurisdiction	Mark	Trademark Image	Appl#	Application Date
United States	XYLAC		73325099	August 24, 1981
South Korea	XYLAC (plain/bold/black)	XYLAC	4019780009692	December 21, 1978
Taiwan (R.O.C.)	XYLAC (plain/bold/black)	XYLAC	066003887	May 5, 1977
Brazil	XYLAN		813724740	September 3, 1987
Brazil	XYLAN		817746137	March 24, 1994
Canada	XYLAN		0612471	July 14, 1988
Colombia	XYLAN		92 275614	September 7, 1987
Hong Kong	XYLAN		19781675	November 25, 1976
Mexico	XYLAN		244495	January 28, 1985
Singapore	XYLAN		T7772316H	July 15, 1977
South Africa	XYLAN		1988/9129	October 14, 1988
United States	XYLAN		72331682	July 3, 1969
Venezuela	XYLAN		143225	August 28, 1987
China (PRC)	XYLAN & Chinese equivalent	燕 兰	1136033	November 15, 1996
South Korea	XYLAN (plain/bold/black)	XYLAN	4019780009693	December 21, 1978
Taiwan (R.O.C.)	XYLAN (plain/bold/black)	XYLAN	066012484	November 30, 1977
Taiwan (R.O.C.)	XYLAN (plain/bold/black)	XYLAN	078011556	March 18, 1989
Taiwan (R.O.C.)	XYLAN (plain/bold/black)	XYLAN	078011557	March 18, 1989
Indonesia	XYLAN (stylized bold black)	XYLAN	R002004004912	June 29, 2005
Indonesia	XYLAN (stylized bold black)	XYLAN	R002004004911	June 29, 2005
China (PRC)	XYLAN in Chinese Characters	燕 兰	1146091	November 15, 1996
Mexico	XYLAR		244492	January 28, 1985
Taiwan (R.O.C.)	XYLAR		076047056	September 1, 1987

Jurisdiction	Mark	Trademark Image	Appl#	Application Date
United States	XYLAR	XYLAN	73659067	May 5, 1987
China (PRC)	MARZON (uppercase)		15469631	October 9, 2014