

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| CANYU QIAN | 02/24/2023 |
| OSAMU AIBA | 02/24/2023 |
| BAIYING HUANG | 02/24/2023 |
| BO JIANG | 02/24/2023 |
| XIAOLEI LI | 02/24/2023 |
| HIDENOBU SHINTAKU | 02/24/2023 |
| RECEIVING PARTY DATA | |
| Name: | GUANGDONG MIDEA ENVIRONMENTAL TECHNOLOGIES CORPORATION LIMITED |
| Street Address: | UNITE 3, 21TH GANGQIAN ROAD |
| Internal Address: | BEIJIAO INDUSTRIAL PARK, SHUNDE |
| City: | FOSHAN, GUANGDONG |
| State/Country: | CHINA |
| Postal Code: | 528311 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 18113920 |
| CORRESPONDENCE DATA | |
| Fax Number: | (516)742-4366 |
| <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: | 5167424343 |
| Email: | jmoses@ssmp.com |
| Correspondent Name: | SCULLY, SCOTT, MURPHY & PRESSER PC |
| Address Line 1: | 400 GARDEN CITY PLAZA |
| Address Line 2: | SUITE 300 |
| Address Line 4: | GARDEN CITY, NEW YORK 11530 |
| ATTORNEY DOCKET NUMBER: | 41802Z |
| NAME OF SUBMITTER: | CHAO WEI CHUNG |
| SIGNATURE: | /Chao Wei Chung/ |

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| DATE SIGNED: | 02/24/2023 |
| Total Attachments: 4 source=41802Z_Assignment#page1.tif source=41802Z_Assignment#page2.tif source=41802Z_Assignment#page3.tif source=41802Z_Assignment#page4.tif | |

| ASSIGNMENT | 转让协议 |
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| <p>WHEREAS, WE,</p> <ol style="list-style-type: none"> 1. Canyu QIAN, a citizen of China, having a mailing address located at Unite 3, 21th Gangqian Road, Beijiao Industrial Park, Shunde Foshan, Guangdong 528311, China, and a resident of China; 2. Osamu AIBA, a citizen of Japan, having a mailing address located at Unite 3, 21th Gangqian Road, Beijiao Industrial Park, Shunde Foshan, Guangdong 528311, China, and a resident of China; 3. Baiying HUANG, a citizen of China, having a mailing address located at Unite 3, 21th Gangqian Road, Beijiao Industrial Park, Shunde Foshan, Guangdong 528311, China, and a resident of China; 4. Bo JIANG, a citizen of China, having a mailing address located at Unite 3, 21th Gangqian Road, Beijiao Industrial Park, Shunde Foshan, Guangdong 528311; 5. Xiaolei LI, a citizen of China, having a mailing address located at Unite 3, 21th Gangqian Road, Beijiao Industrial Park, Shunde Foshan, Guangdong 528311, China, and a resident of China; 6. Hidenobu SHINTAKU, a citizen of Japan, having a mailing address located at Unite 3, 21th Gangqian Road, Beijiao Industrial Park, Shunde Foshan, Guangdong 528311, China, and a resident of China; <p>have conceived of one or more processes, methods, machines, articles of manufacture, designs, compositions of matter, inventions, discoveries or new or useful improvements relating to SCROLL STRUCTURE AND COMPRESSOR (collectively the</p> | <p>鉴于, 我们,</p> <ol style="list-style-type: none"> 1. 钱灿宇, 中国公民, 邮寄地址中国广东省佛山市顺德区北滘镇北滘居委会工业园港前路21号3座, 528311, 也是中国居民; 2. OSAMU AIBA, 日本公民, 邮寄地址中国广东省佛山市顺德区北滘镇北滘居委会工业园港前路21号3座, 528311, 也是中国居民; 3. 黄柏英, 中国公民, 邮寄地址中国广东省佛山市顺德区北滘镇北滘居委会工业园港前路21号3座, 528311, 也是中国居民; 4. 江波, 中国公民, 邮寄地址中国广东省佛山市顺德区北滘镇北滘居委会工业园港前路21号3座, 528311, 也是中国居民; 5. 李小雷, 中国公民, 邮寄地址中国广东省佛山市顺德区北滘镇北滘居委会工业园港前路21号3座, 528311, 也是中国居民; 6. Hidenobu SHINTAKU, 日本公民, 邮寄地址中国广东省佛山市顺德区北滘镇北滘居委会工业园港前路21号3座, 528311, 也是中国居民; <p>产生了一个或多个与涡旋结构和压缩机有关的过程、方法、机器、制品、设计、物质成分、发明、发现、或者新的或有用的改进(统称“发明”), 我们对这种发明提出和/或可能提出一个或多个专利申请;</p> |

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| <p>"INVENTIONS") for which WE have executed and/or may execute one or more patent applications therefor; and</p> | <p>及</p> |
| <p>WHEREAS, GUANGDONG MIDEA ENVIRONMENTAL TECHNOLOGIES CORPORATION LIMITED, a Chinese corporation, having a place of business at Unite 3, 21th Gangqian Road, Beijiao Industrial Park, Shunde Foshan, Guangdong 528311, China, (hereinafter "ASSIGNEE"), desires to acquire or otherwise obtain the entire right, title, and interest in and to said INVENTIONS, including all inventions related thereto or thereof, all patent applications therefor, and all patents that have granted or may be granted hereafter thereon, including but not limited to those identified below.</p> | <p>鉴于, 广东美的环境科技有限公司, 一家中国公司, 营业地在中国广东省佛山市顺德区北滘镇北滘居委会工业园港前路21号3座, 528311 (以下简称“受让人”), 希望获得或以其他方式取得所述发明的所有权利、所有权和权益, 包括其所有专利申请和所有已授权或此后由其可能被授权的专利, 包括但不限于下面确定的那些专利。</p> |
| <p>NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, WE do hereby acknowledge that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, the entire right, title, and interest throughout the world in and to said INVENTIONS, including all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS including but not limited to International Patent Cooperation Treaty Application No. PCT/CN2020/135085 filed 12/10/2020, MIDEA GROUP Reference No. P202009473-WO-US (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), and all rights of priority under International Conventions, Treaties, and Agreements, all utility applications, national phase applications, utility model applications, divisional applications, renewal applications, continuation applications, continuation-in-part applications, patent of addition applications, confirmation applications, validation applications and design applications thereof, and all issued</p> | <p>因此, 基于我们确认收到的有价值的对价, 我们在此认可、我们已经出售、转让、转送、转移, 以及据此陈述确实出售、转让、转送以及转移所述发明的在全世界的所有权利、所有权和权益于受让人、其继任者、其合法代表人、及其受让人者, 包括所有基于所述发明可能已提交或随后可能提交的专利申请, 包括但不限于申请于2020年12月10日的, 编号为PCT/CN2020/135085的国际专利合作条约申请, 美的集团案卷号P202009473-WO-US, (我们并再次授权受让人及其代表在此后知道有关该发明的申请时, 添加这些申请号和申请时间), 以及根据国际公约、条约和协定, 所有的实用申请, 国家阶段的申请、实用新型申请、分案申请、续展申请、继续申请、部分继续申请、附属专利申请、证实申请、有效申请、外观设计申请, 以及所有已颁专利及随后所有可能的就此发明的再颁、更新、复审、以及对上述所有此类专利的任何续展的所有优先权;</p> |

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| <p>patents which may have granted or may be granted hereafter thereon and all reissues, renewals, reexaminations, and extensions to any of the foregoing and all patents issuing thereon;</p> | |
| <p>AND WE further do acknowledge and agree that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, all rights of priority under International Conventions, Treaties, or Agreements, and the entire right, title, and interest throughout the world in said INVENTIONS, including all inventions related thereto or thereof, and all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in any foreign country, countries, or treaty/union organizations, and all divisional applications, renewal applications, continuation applications, continuation-in-part applications, patent of addition applications, confirmation applications, validation applications, utility model applications, and design applications thereof, and all issued patents which may have granted or may be granted hereafter thereon and all reissues, renewals, reexaminations, and extensions to any of the foregoing and all patents issuing thereon;</p> | <p>我们进一步确认并同意，我们在此认可、我们已经出售、转让、转送、转移，以及据此陈述确实出售、转让、转送以及转移所述发明的在全世界的所有权利、所有权和权益于受让人、其继任者、其合法代表人、及其受让人者，包括所有基于所述发明可能已提交或随后可能提交的专利申请，以及在外围提交的、根据国际公约、条约和协定，所有的实用申请，国家阶段的申请、实用新型申请、分案申请、续展申请、继续申请、部分继续申请、附属专利申请、证实申请、有效申请、外观设计申请，以及所有已颁专利及随后所有可能的就此发明的再颁、更新、复审、以及对上述所有此类专利的任何续展的所有优先权；</p> |
| <p>AND WE DO HEREBY authorize and request any Official of any country or countries whose duty it is to issue patents on applications or registrations, to issue all patents for said INVENTIONS to said ASSIGNEE, its successors, its legal representatives and its assigns, in accordance with the terms of this instrument;</p> | <p>我们在此授权并请求任何国家的任何公务人员，其职务是对提交的申请颁发专利或注册的，基于本法律文书的条款，颁发所述发明的所有专利给所述受让人、其继任者、其合法代表人及其受让人者；</p> |
| <p>AND WE HEREBY covenant and agree that WE will communicate promptly to said ASSIGNEE, its successors, its legal representatives, and its assigns, any facts known to us respecting said INVENTIONS, and will testify in any legal proceeding, sign all lawful papers, execute all applications and certificates, make all rightful declarations and/or oaths, and provide all lawful assistance to said ASSIGNEE, its successors, its legal representatives and its assigns, to obtain and enforce patent protection</p> | <p>我们在此承诺并同意，我们将就我们所知的关于所述发明的任何事实与所述受让人、其继任者、其合法代表人、及其受让人者及时沟通，并在任何需要的法律程序中作证、签署全部合法的文件、签署所有申请书和证书、做出所有正确的声明和/或宣誓，并向所述受让人、其继任者、其合法代表人、及其受让人者提供一切合法的援助，以在诉由国家获得和实施所述发明的专利保护；</p> |

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| for said INVENTIONS in all countries; | |
| AND WE HEREBY covenant that WE will not execute any writing or do any act whatsoever conflicting with these presents; | 我们在此承诺，我们不会签署任何与这些陈述相冲突的书面文件或有任何与这些陈述相冲突的行为； |
| AND WE agree this ASSIGNMENT shall be interpreted under the law of People's Republic of China, and that in case of a discrepancy between the English version and the Chinese version of this agreement, the Chinese version shall prevail. | 我们同意，本转让协议依据中华人民共和国法律解释，如果本协议的中英文版本内容不一致，以中文文本为准。 |

Sign at Fo shan, on 2.24-2023
Location Date

Canyu Qian
Canyu QIAN

Sign at Fo shan, on 2.24-2023
Location Date

Osamu AIBA
Osamu AIBA

Sign at Fo shan, on 2.24-2023
Location Date

Baiying Huang
Baiying HUANG

Sign at Fo shan, on 2.24-2023
Location Date

Bo Jiang
Bo JIANG

Sign at Fo shan, on 2.24-2023
Location Date

Xiao lei Li
Xiaolei LI

Sign at Fo shan, on 2.24-2023
Location Date

Hidenobu SHINTAKU
Hidenobu SHINTAKU