PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | |
|-----------------------|----------------|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT | |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| Wen Jie Liu | 03/19/2009 |
| Garry Bruce Glaves | 03/19/2009 |

RECEIVING PARTY DATA

| Name: | Weir Minerals Australia Ltd. | |
|-----------------|------------------------------|--|
| Street Address: | 1 Marden Street | |
| City: | Artarmon, NSW | |
| State/Country: | AUSTRALIA | |
| Postal Code: | 2064 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 29313844 | |

CORRESPONDENCE DATA

Fax Number: (801)478-0076

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

Phone: 8014780071

Email: morriss@utahpatents.com

Correspondent Name: Julie K. Morriss Address Line 1: 734 E. 200 S.

Address Line 4: Salt Lake City, UTAH 84102

ATTORNEY DOCKET NUMBER: 4495.WWAR.DS

NAME OF SUBMITTER: Julie K. Morriss

Total Attachments: 3

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> PATENT REEL: 022522 FRAME: 0949

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ASSIGNMENT Inventors Assignee

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Serial Number 29/313,844

Filing Date February 13, 2009

4495.WWAR.DS

Garry Bruce Glaves
WEIR MINERALS

AUSTRALIA, LTD.

Wen Jie Liu

WHEREAS Wen Jie Liu and Garry Bruce Glaves, residents of Australia, ("Assignors"), have invented a certain new and useful improvement in IMPELLER, the application for United States Letters Patent which is identified above; and

Attorney Docket No.

WHEREAS, WEIR MINERALS AUSTRALIA, LTD. ("Assignee"), a corporation of Australia, having a business address of 1 Marden Street, Artarmon, New South Wales 2064, Australia, is desirous of acquiring the entire right, title, and interest in the same;

NOW, THEREFORE, in consideration of one dollar (\$1.00), the receipt and sufficiency whereof is hereby acknowledged, and other good and valuable consideration, We, the said Assignors, by these presents, do sell, assign, and transfer unto said Assignee the full and exclusive right to the said invention and in and to said application and any and all provisionals, non-provisionals, divisions and continuations, substitutes and reissues of said application and the entire right, title, and interest in, to and under any and all Letters Patent of the United States and foreign countries that may issue or be granted on said invention.

The Assignors hereby authorize the Assignee to apply for and receive any and all United States and foreign patents relating to such improvements in its own name.

The Assignors hereby authorize and request the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the Assignee.

The Assignors warrant and covenant that no assignment, grant, mortgage, license or

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| Attorney Docket No. | 4495.WWAR.DS | |
|---------------------|-----------------------------------|--|
| Inventors | Wen Jie Liu Garry Bruce Glaves | |
| Assignee | WEIR MINERALS AUSTRALIA, LTD. | |
| Serial Number | 29/313,844 | |
| Filing Date | February 13, 2009 | |

other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned.

When requested by and at the expense of the Assignee, the Assignors covenant to carry out in good faith the intent and purpose of this agreement, to execute all provisional, non-provisional, divisional, continuing, substitute, renewal and reissue, and all other patent applications relating to any and all improvements relating to the invention; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the Assignee all facts and provide to the Assignee all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and to secure, maintain, defend and enforce valid and enforceable patent protection for the invention.

The Assignors hereby agree and acknowledge that the sale, assignment and transfer of rights and property set forth herein is and shall be irrevocable and binding upon the heirs, assigns, representatives and successors of each undersigned Assignor and extend to the successors, assigns and nominees of the Assignee.

The Commissioner of Patents is hereby authorized and requested to issue said

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| Attorney Docket No. | 4495.WWAR.DS |
|---------------------|-----------------------------------|
| Inventors | Wen Jie Liu Garry Bruce Glaves |
| Assignee | WEIR MINERALS AUSTRALIA, LTD. |
| Serial Number | 29/313,844 |
| Filing Date | February 13, 2009 |

Letters Patent to said WEIR MINERALS AUSTRALIA, LTD. as the Assignee of the entire right, title, and interest in and to the same, for its sole use and behoof; and for the use and behoof of its legal representatives, 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 us had this assign

| nment and sale not been made. | | n / | / / |
|-------------------------------|-------------|---------|-----------|
| Executed this 1916 day of M | 381 2000 at | Stolney | Austrahia |
| Executed this 7 7 day of 7 7 | , 2009 at _ | (City) | (Country) |
| | 2 2 2 | (Only) | (Godinay) |
| | Mensell | K | |
| Wen | Jie Liu | | |

Before me personally appeared Wen Jie Liu and acknowledged the foregoing instrument to be his free act and deed this 1977 day of 1978 and acknowledged the foregoing instrument to be his free act and deed this 1978 day of 1978 and <a

day of Manch 2009 at Sydne (City)

Notary Public

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RECORDED: 04/08/2009