502415923 07/11/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| MOS Holdings Inc. | 06/13/2013 |

RECEIVING PARTY DATA

| Name: | Farmers Edge Precision Consulting Inc. | |
|-----------------|--|--|
| Street Address: | 1357 Dugald Road | |
| City: | Winnipeg | |
| State/Country: | CANADA | |
| Postal Code: | R2H 0H3 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|----------------|---------|
| Patent Number: | 7343867 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 85693-25GEN |
|-------------------------|----------------------|
| NAME OF SUBMITTER: | Michael R Williams |
| Signature: | /Michael R Williams/ |
| Date: | 07/11/2013 |

Total Attachments: 2

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PATENT REEL: 030778 FRAME: 0884 540.00 /34386

ASSIGNMENT OF PATENT RIGHTS

This Assignment of Patent Rights ("Assignment") is made by MOS Holdings Inc. f/k/a The Mosaic Company ("Mosaic"), a Delaware corporation with its principal offices located at Atria Corporate Center, Plymouth, MN 55441 ("Assignor") to Farmers Edge Precision Consulting Inc., a Manitoba company, with its principal offices located at 1357 Dugald Road, Winnipeg, Manitoba R2H 0H3 ("Assignee").

WHEREAS, Assignor represents and warrants that it is the owner of all right, title and interest in and to the patents and patent applications identified on attached Schedule A, and all of the rights associated with the same (collectively, the "Patent Rights");

WHEREAS, Assignor desires to assign the Patent Rights to Assignee, and Assignee desires to accept such rights.

NOW THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Assignor does hereby sell, assign, set over and transfer to Assignee the entire right, title and interest in the Patent Rights. The rights granted hereunder are for Assignee's own use and enjoyment, and for the use and enjoyment of its successors, assigns and other legal representatives.

In Witness Hereof, Assignor and Assignee have executed this Assignment of Patent Rights effective as of May 31, 2013.

| Dated: <u>6//3//3</u> | MOS HOLDINGS INC. (ASSIGNOR) By: Name: Richard N. McLellan Title: Senior Vice President - Commercial |
|-----------------------|--|
| Dated: <u>6/11//3</u> | Farmers Edge Precision Consulting Inc. (ASSIGNEE), By: Name: Pode Backs: Title: President (E) |

SCHEDULE A TO ASSIGNMENT OF PATENT RIGHTS

| Patent Title | Country | Status | Issue Date | Patent Number (Application Number) |
|------------------------------------|-----------|----------|---------------|------------------------------------|
| METHOD FOR PRESCRIBING SITE- | Argentina | Granted | 2/13/2007 | AR032918B1 |
| SPECIFIC FERTILIZER APPLICATION IN | | | | |
| AGRICULTURAL FIELDS | • | <u> </u> | | |
| COMPUTER SPECIFIED FERTILIZER | Australia | Granted | 6/16/2011 | 2008202110 |
| APPLICATION FOR AGRICULTURAL | | | | |
| FIELDS | | | | |
| METHOD FOR PRESCRIBING SITE- | Brazil | Pending | NA | (PI02077230) |
| SPECIFIC FERTILIZER APPLICATION IN | | ŀ | | |
| AGRICULTURAL FIELDS | | | | · |
| METHOD FOR PRESCRIBING SITE- | Canada | Granted | 2/19/2008 | 2,439,575 |
| SPECIFIC FERTILIZER APPLICATION IN | | | | |
| AGRICULTURAL FIELDS | | • | | |
| METHOD FOR PRESCRIBING SITE- | United | Granted | 5/10/2005 | 6,889,620 |
| SPECIFIC FERTILIZER APPLICATION IN | States | | | |
| AGRICULTURAL FIELDS | | | | |
| METHOD FOR PRESCRIBING SITE- | United | Granted | 2/6/2007 | 7,171,912 |
| SPECIFIC FERTILIZER APPLICATION IN | States | | | |
| AGRICULTURAL FIELDS | | | | |
| METHOD FOR PRESCRIBING SITE- | United | Granted | 3/18/2008 | 7,343,867 |
| SPECIFIC FERTILIZER APPLICATION IN | States | | | |
| AGRICULTURAL FIELDS | | | | |

PATENT REEL: 030778 FRAME: 0886

RECORDED: 07/11/2013