## 505575867 07/17/2019

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MIKE LANE	02/23/2017
LUKE MAST	02/23/2017
KIRK MAKI	02/23/2017
DAVE LISCH	02/23/2017

#### **RECEIVING PARTY DATA**

Name:	AMCOR LIMITED
Street Address:	109 BURWOOD ROAD
City:	HAWTHORN, VICTORIA
State/Country:	AUSTRALIA
Postal Code:	3122

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15768245

### **CORRESPONDENCE DATA**

**Fax Number:** (248)641-0270

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ATTORNEY DOCKET NUMBER:	8330-000656-US-NPB
NAME OF SUBMITTER:	BRENT G. SEITZ
SIGNATURE:	/Brent G. Seitz/
DATE SIGNED:	07/17/2019

#### **Total Attachments: 3**

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PATENT 505575867 REEL: 049778 FRAME: 0468

#### ASSIGNMENT

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

#### ETCHED PREFORM TIP

for which patent	h Assi	gnor is	about to make or has made United States or International application fo
-{	a)		executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration);
(	b)		executed on; or
.(	c)	Ø	filed on October 16, 2015, and assigned Serial No or PCT International Application No. PCT/US2015/055977; and
Ą	NHER	EAS. A	MCOR LIMITED, (an Australian corporation) having a place of husiness a

WHEREAS, AMCOR LIMITED, (an Australian corporation) having a place of business at 109 Burwood Road, Hawthorn, Victoria 3122, Australia, hereinafter referred to as Assignee, is desirous of acquiring all right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor hereby confirms any prior assignment to Assignee. and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesald application, and any United States or foreign Leiters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth:

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

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# **ASSIGNMENT**

Inventor: Mike LANE  State of Chalipai  County of Washington	LINDA RIGEL Natary Public - Michigan Menroe County My Commission Expires 3is 41, 2019 Acting in the County of 11,00146 4 66
appeared the foregoing individual, who	20 /7, before me personally executed the foregoing instrument and who he same of his/her own tree will for the purposes
(seal)	Notary Public July 1 Tay 1  Acting in the County Or Washing new  State Of Thick few
	My Commission Expires July 11, 2019
Inventor: Luke MAST	EINDA RIGEL Notary Public - Michigan
State of Michigan } ss.	Monroe Sounty My Commission Expres Jul 11, 2019 Acting in the County of 19, 19, 19, 19, 19, 19, 19, 19, 19, 19,
On this 3 day of 1884 appeared the foregoing individual, who	My Commission Expires Jul 11, 2019 Acting in the County of Acting in the Acting in the County of Acting in the Acting in the Acting in the County of Acting in the A
On this 3 day of 18/18/40 appeared the foregoing individual, who acknowledged to me that he/she executed to	My Commission Expires Jul 11, 2019 Acting in the County of Acting in the Personally executed the foregoing instrument and who he same of his/her own free will for the purposes.  Notary Public Acting County of Acting in the Purposes.
On this 3 day of 18/18/40 appeared the foregoing individual, who acknowledged to me that he/she executed to	My Commission Expires Jul 11, 2019 Acting in the County of Acting in the Actin

Page 2 of 3

## ASSIGNMENT

Inventor: Kirk MAKI  State of	LINDA RIGES.  Notary Public - Michigen  Montre County  My Commission Expires Jul 11, 2019  Acting in the County of Lagrana
appeared the foregoing individual, who	20 17, before me personally executed the foregoing instrument and who the same of his/her own free will for the purposes
(seal)	Notary Public Jeal Roll Acting in the County Of Washing in the County Of Washing in the State Of The Regain
Inventor: Dave LISCH State of Mackage	LINDA RIGEL Notary Public - Michigan Monroe County My Commission Expires Jul 11, 2019 Acting in the County of Lindal Market
County of Ugahtanaw ss.	
County of <u>Jasks new</u> On this <u>33</u> day of <u>Cases</u> appeared the foregoing individual, who	20 17, before me personally executed the foregoing instrument and who he same of his/her own free will for the purposes  Notary Public,
On this 3 day of 6622 appeared the foregoing individual, who acknowledged to me that he/she executed to	executed the foregoing instrument and who he same of his/her own free will for the purposes

PATENT REEL: 049778 FRAME: 0471

RECORDED: 07/17/2019