PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4674505

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST	

CONVEYING PARTY DATA

Name	Execution Date
BMO HARRIS BANK N.A	10/19/2017

RECEIVING PARTY DATA

Name:	LANDAUER, INC
Street Address:	2 SCIENCE ROAD
City:	GLENWOOD
State/Country:	ILLINOIS
Postal Code:	60425

PROPERTY NUMBERS Total: 56

Property Type	Number
Patent Number:	8822924
Patent Number:	8803089
Patent Number:	9057786
Patent Number:	9075146
Patent Number:	9103920
Patent Number:	9429661
Patent Number:	9063165
Patent Number:	9115989
Patent Number:	8921795
Patent Number:	9000381
Patent Number:	8969790
Patent Number:	8575572
Patent Number:	8563948
Patent Number:	8785887
Patent Number:	8921810
Patent Number:	9329278
Patent Number:	9063235
Patent Number:	9329276
Patent Number:	9329277
Patent Number:	9417331

PATENT REEL: 044368 FRAME: 0295

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Property Type	Number
Patent Number:	6846434
Patent Number:	6811607
Patent Number:	7072275
Patent Number:	6950382
Patent Number:	7190649
Patent Number:	7098470
Patent Number:	7141804
Patent Number:	7902525
Patent Number:	7964854
Patent Number:	7943911
Patent Number:	8541761
Patent Number:	8178853
Patent Number:	8373142
Patent Number:	8541749
Patent Number:	8592782
Patent Number:	8648317
Patent Number:	8552403
Patent Number:	8633455
Patent Number:	8148701
Patent Number:	8235301
Patent Number:	6936830
Patent Number:	8399858
Patent Number:	8530862
Patent Number:	8476604
Patent Number:	6198108
Patent Number:	6127685
Application Number:	62428525
Application Number:	15586252
Application Number:	14289208
Application Number:	13783674
Application Number:	14870267
Application Number:	14870298
Application Number:	14870236
Application Number:	14870320
Application Number:	14870629
Application Number:	15218793

CORRESPONDENCE DATA

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Address Line 4: NEW YORK, NEW YORK 10022

ATTORNEY DOCKET NUMBER:	26301-4
NAME OF SUBMITTER:	HAYLEY SMITH
SIGNATURE:	//Hayley Smith//
DATE SIGNED:	11/06/2017

Total Attachments: 5

source=Landauer - Signed Release of Security Interest in Patents - October 2017#page1.tif source=Landauer - Signed Release of Security Interest in Patents - October 2017#page2.tif source=Landauer - Signed Release of Security Interest in Patents - October 2017#page3.tif source=Landauer - Signed Release of Security Interest in Patents - October 2017#page4.tif source=Landauer - Signed Release of Security Interest in Patents - October 2017#page5.tif

RELEASE OF SECURITY INTEREST IN PATENTS

THIS RELEASE OF SECURITY INTEREST IN PATENTS ("Release") is given as of October 19, 2017 to LANDAUER, INC., a Delaware corporation (the "Grantor") by BMO HARRIS BANK N.A., as Administrative Agent, for the benefit of itself, its successors and assigns, the Lenders, as defined below (in such capacity, the "Administrative Agent"), with respect to the Patent Collateral (as defined in the Security Agreement and the Patent Security Agreement), including, without limitation, each of the patents identified on Exhibit A to this Release (the "Released Patents").

WHEREAS, the Grantor, the other Parties party thereto, the Administrative Agent, as administrative agent for the Lenders party thereto (the "Lenders") entered into that Second Amended and Restated Credit Agreement dated as of July 13, 2017 (the "Credit Agreement"), unless otherwise defined herein, terms not defined herein shall have the meaning given to such terms in the Credit Agreement;

WHEREAS, the Grantor and Administrative Agent entered into that Second Amended and Restated Guaranty and Security Agreement, dated as of July 13, 2017 (the "Security Agreement"), pursuant thereto, the Grantor has granted in favor of the Administrative Agent that certain (i) Patent Security Agreement dated November 14, 2011, which was recorded in the United States Patent and Trademark Office at Reel/Frame 027308/0379, (ii) Patent Security Agreement (Supplemental) dated August 2, 2013, which was recorded in the United States Patent and Trademark Office at Reel/Frame 030983/0902 and (iii) Patent Security Agreement (Supplemental) dated July 13, 2017, which was recorded in the United States Patent and Trademark Office at Reel/Frame 043010/0956 (collectively, the "Patent Security Agreement"); and

WHEREAS, Administrative Agent desires to release its security interest in and liens upon the Released Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Administrative Agent hereby states as follows:

- 1. Release. Administrative Agent, on behalf of itself and the Lenders hereby (i) terminates, releases, and discharges its Lien on and security interest in the Patent Collateral, (ii) waives and relinquishes all its rights, powers, privileges and remedies with respect to the Patent Collateral (iii) reassigns, grants, and conveys to the Grantor any and all right, title and interest it may have in the Patent Collateral, and (iv) terminates the Patent Security Agreement.
- 2. <u>Recordation of Patent Release</u>. This Release has been executed and delivered by the Administrative Agent for the purpose of recording with the United States Patent and Trademark Office.
- 3. Governing Law. This Release shall be construed in accordance with the laws of the State of Illinois without giving effect to any conflict of law principles (but giving effect to laws relating to national banks).

[SIGNATURE PAGE TO FOLLOW]

Exhibit A-2

BMO HARRIS BANK N.A., as Administrative Agent

By: Name:

Managing Director Title:

REEL: 044368 FRAME: 0300

EXHIBIT A

RELEASED PATENTS

Grantor	Patent Number	Patent Application Number	Date Patent Issued	Date Patent Applied
Landauer, Inc.	8,822,924	13/906,553	09/02/14	05/31/13
	8,803,089	13/908,372	08/12/14	06/03/13
	9,057,786	14/288,822	06/16/15	05/28/14
	9,075,146	14/269,226	07/07/15	05/05/14
	9,103,920	14/274,082	08/11/15	05/09/14
	9,429,661	14/731,686	08/30/16	06/05/15
	9,063,165	14/289,349	06/23/15	05/28/14
	9,115,989	14/551,176	08/25/15	11/24/14
	8,921,795	13/923,402	12/30/14	06/21/13
	9,000,381	14/242,125	04/07/15	04/01/14
·	8,969,790	14/173,890	03/03/15	02/06/14
·	8,575,572	13/798,427	11/05/13	03/13/13
	8,563,948	13/799,103	10/22/13	03/13/13
	8,785,887	14/012,072	07/22/14	08/28/13
	8,921,810	14/246,563	12/30/14	04/07/14
	9,329,278	14/715,935	05/03/16	05/19/15
	9,063,235	14/288,882	06/23/15	05/28/14
	9,329,276	13/921,345	05/03/16	06/09/13
	9,329,277	13/923,489	05/03/16	06/21/13
	9,417,331	14/735,365	08/16/16	06/10/15
	6,846,434	10/309,021	01/25/05	12/04/02
	6,811,607	10/309,179	11/02/04	12/04/02
	7,072,275	10/419,726	07/04/06	04/22/03
	6,950,382	10/456,569	09/27/05	06/09/03
	7,190,649	10/633,654	03/13/07	08/05/03
	7,098,470	10/768,094	08/29/06	02/02/04
	7,141,804	10/991,456	11/28/06	11/19/04
	7,902,525	12/258,035	03/08/11	10/24/08
	7,964,854	12/908,043	06/21/11	10/20/10
	7,943,911	12/908,051	05/17/11	10/20/10
	8,541,761	12/757,147	09/24/13	04/09/10
	8,178,853	12/757,132	05/15/12	04/09/10
	8,373,142	12/757,162	02/12/13	04/09/10
	8,541,749	12/757,140	90/24/13	04/09/10
	8,592,782	12/757,168	11/26/13	04/09/10
	8,648,317	12/757,194	02/11/14	04/09/10

	8,552,403	13/082,494	10/08/13	04/08/11
	8,633,455	12/757,214	01/21/14	04/09/10
	8,148,701	12/757,184	04/03/12	04/09/10
	8,235,301	12/757,224	08/07/12	04/09/10
	6,936,830	10/852,584	08/30/05	05/24/05
	8,399,858	13/232,053	03/19/13	09/14/11
	8,530,862	13/398,989	09/10/13	02/17/12
	8,476,604	13/463,040	07/02/13	05/03/12
	6,198,108	09/061,539	03/06/01	04/16/98
	6,127,685	09/099,685	10/03/00	06/18/98
		62/428525		11/30/16
		15/586252	- 4.49	5/3/17
		14/289208		5/28/14
		13/783674		3/4/13
	the Mark Park	14/870267		9/30/15
•		14/870298		9/30/15
		14/870236		9/30/15
		14/870320		9/30/15
		14/870629		9/30/15
		15/218793		7/25/16
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