PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6492237

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHOENIX TECHNOLOGIES LTD.	01/12/2021

RECEIVING PARTY DATA

Name:	SANTERA EMEA LTD.
Street Address:	RIVERSIDE ONE, SIR JOHN ROGERSON'S QUAY
City:	DUBLIN
State/Country:	IRELAND
Postal Code:	2 D02 X576

PROPERTY NUMBERS Total: 24

Property Type	Number
Patent Number:	8918907
Patent Number:	8601255
Patent Number:	8874892
Patent Number:	10262309
Patent Number:	9110678
Patent Number:	6772313
Patent Number:	8490116
Patent Number:	6697920
Patent Number:	9690596
Patent Number:	10831506
Patent Number:	8560822
Patent Number:	8972210
Patent Number:	9110679
Patent Number:	9389878
Patent Number:	9846584
Patent Number:	7043729
Patent Number:	6748511
Patent Number:	9110744
Patent Number:	10496853
Patent Number:	8484631

PATENT REEL: 054893 FRAME: 0734

506445468

Property Type	Number		
Patent Number:	8726258		
Patent Number:	6745296		
Patent Number:	6889340		
Patent Number:	9292411		

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 2024347300

Email: JBForrest@mintz.com

Correspondent Name: MINTZ

Address Line 1: 701 PENNSYLVANIA AVENUE, NW

Address Line 2: SUITE 900

Address Line 4: WASHINGTON, D.C. 20004

NAME OF SUBMITTER:	JOHN B. FORREST
SIGNATURE:	/JOHN B. FORREST/
DATE SIGNED:	01/12/2021

Total Attachments: 6

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PATENT REEL: 054893 FRAME: 0735

PATENT ASSIGNMENT

This PATENT ASSIGNMENT (the "Assignment") is entered into as of January 12, 2021, by and between Phoenix Technologies Ltd., a Delaware corporation (the "Assignor"), and Santera EMEA Ltd., a private company limited by shares organized under the laws of Ireland having an address of Riverside One, Sir John Rogerson's Quay, Dublin 2 D02 X576, Ireland (the "Assignee").

WHEREAS, the Assignor and the Assignee are parties to that certain Asset Purchase Agreement (the "*Purchase Agreement*"), dated as of the date hereof, pursuant to which the Assignor agreed to sell, convey, transfer, assign and deliver to the Buyers (as defined in the Purchase Agreement) all of the Assignor's right, title and interest in, to and under the Transferred Assets (as defined in the Purchase Agreement), including, without limitation, the patents and patent applications listed on <u>Schedule A</u> attached hereto (the "*Patents*"); and

WHEREAS, in order to perfect the transfers contemplated by the Purchase Agreement, the Assignee wishes to acquire all of the Assignor's right, title and interest in and to the Patents, and the Assignor wishes to assign the same to the Assignee.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignor hereby sells, conveys, transfers, assigns and delivers unto the Assignee, its successors and assigns, all of its, title and interest throughout the world in perpetuity in and to the Patents, including any divisions, continuations, reissues and extensions thereof, and the right to sue and recover for all past, present and future infringements and other violations of the Patents, the same to be held and enjoyed by the Assignee, its successors and assigns to the same extent that such would have been held and enjoyed by the Assignor had this Assignment not been made.

Assignor hereby authorizes and requests the competent authorities, including the Commissioner for Patents in the United States Patent and Trademark Office, to record and register this Assignment upon request by Assignee.

Following the date hereof, upon Assignee's reasonable request, Assignor will take such steps and actions, and provide such cooperation and assistance to Assignee and its successors, assigns and legal representatives, including the execution and delivery of any affidavits, declarations, oaths, exhibits, assignments, powers of attorney, or other documents, as may be necessary to effect, evidence or perfect the assignment of the Patents to Assignee, or any assignee or successor thereto.

[SIGNATURE PAGE FOLLOWS]

DOC ID - 35522731.2

Phoenix Technologies Ltd.,
a Delaware corporation

By:
Name: Larry Cill
Title President and Chief Executive Officer

Santera EMEA Ltd.,
a private company limited by shares organized under the laws of Ireland

By:

Title:

Name: Gerard Moore

Director

The parties to this Assignment have caused this Assignment to be executed and delivered as of the

The parties to this Assignment have caused this Assignment to be executed and delivered as of the date first written above.

Phoenix Technologies Ltd.,

a Delaware corporation

Ву:

Name: Larry Gill

Title: President and Chief Executive Officer

Santera EMEA Ltd.,

a private company limited by shares organized under the laws of Ireland

By: Senit Moore

Title: Director

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SCHEDULE A

Country	Application Number	Patent Number	Date Filed	Date Issued	Title	Owner
US	13085992	8918907	13-Apr- 2011	23-Dec- 2014	Approaches for Firmware to Trust an Application	Phoenix Technologies Ltd.
US	13105366	8601255	11-May- 2011	3-Dec- 2013	Approaches for Updating BIOS	Phoenix Technologies Ltd.
US	13764364	8874892	11-Feb- 2013	28-Oct- 2014	Assessing BIOS Information Prior to Reversion	Phoenix Technologies Ltd.
US	13764396	10262309	11-Feb- 2013	16-Apr- 2019	Augmenting a BIOS With New Programs	Phoenix Technologies Ltd.
US	13764087	9110678	11-Feb- 2013	18-Aug- 2015	Automated BIOS Enhancements and Upgrades	Phoenix Technologies Ltd.
US	10029783	6772313	19-Oct- 2001	3-Aug- 2004	Automatic Adjustment for Host Protected Area by BIOS	Phoenix Technologies Ltd.
US	13190343	8490116	25-Jul- 2011	16-Jul- 2013	Emulating Legacy Video Using UEFI	Phoenix Technologies Ltd.
US	10057861	6697920	24-Jan- 2002	24-Feb- 2004	Extended Upper Memory Block Memory Manager	Phoenix Technologies Ltd.
US	14843834	9690596	2-Sep- 2015	27-Jun- 2017	Firmware- Based Runtime Operating System Switch	Phoenix Technologies Ltd.

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Country	Application Number	Patent Number	Date Filed	Date Issued	Title	Owner
US	15946219	10831506	17-Apr- 2018	10-Nov- 2020	Local Oversight and Provisioning of BIOS Activity	Phoenix Technologies Ltd.
US	13764313	8560822	11-Feb- 2013	15-Oct- 2013	Pre-Boot Operating Environment	Phoenix Technologies Ltd.
US	13026626	8972210	14-Feb- 2011	3-Mar- 2015	Power Management Module and Power Supply Apparatus	Phoenix Technologies Ltd.
US	13763986	9110679	11-Feb- 2013	18-Aug- 2015	Pre-Boot Management of Drivers and Programs	Phoenix Technologies Ltd.
US	14823958	9389878	11-Aug- 2015	12-Jul- 2016	Pre-Boot Management of Drivers and Programs	Phoenix Technologies Ltd.
US	14167744	9846584	29-Jan- 2014	19-Dec- 2017	Promoting A Secure Operating Environment Through Oversight and Provisioning	Phoenix Technologies Ltd.
US	10214909	7043729	8-Aug- 2002	9-May- 2006	Reducing Interrupt Latency While Polling	Phoenix Technologies Ltd.
US	9801122	6748511	6-Mar- 2001	8-Jun- 2004	Resizing A Protected Area On A Hard Disk	Phoenix Technologies Ltd.
US	13224662	9110744	2-Sep- 2011	24-Aug- 2015	Secure Application Firmware Environment for X86 and non-X86	Phoenix Technologies Ltd.

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Country	Application Number	Patent Number	Date Filed	Date Issued	Title	Owner
					Processors	
US	15639276	10496853	30-Jun- 2017	3-Dec- 2019	Securing a Host Machine Against Direct Memory Access (DMA) Attacks via Expansion Card Slots	Phoenix Technologies Ltd.
US	13076225	8484631	30-Mar- 2011	9-Jul- 2013	Supporting Hardware Configuration Changes in a UEFI Firmware Component	Phoenix Technologies Ltd.
US	13086853	8726258	14-Apr- 2011	13-May- 2014	Supporting Multiple Hardware Components in UEFI	Phoenix Technologies Ltd.
US	9837359	6745296	18-Apr- 2001	1-Jun- 2004	System and Method for Providing Cacheable SMRAM	Phoenix Technologies Ltd.
US	9687007	6889340	13-Oct- 2000	3-May- 2005	Use of Extra Firmware Flash ROM Space as a Diagnostic Drive	Phoenix Technologies Ltd.
US	13789153	9292411	7-Mar- 2013	22-Mar- 2016	Wireless Debugging and Updating of Firmware	Phoenix Technologies Ltd.

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RECORDED: 01/12/2021