505160123 10/25/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRANDON DAVIS	10/24/2018
WENTIAN CUI	10/24/2018
MATTHEW PAUL FAY	10/24/2018

RECEIVING PARTY DATA

Name:	PURE STORAGE, INC.
Street Address:	650 CASTRO STREET, SUITE 260
City:	MOUNTAIN VIEW
State/Country:	CALIFORNIA
Postal Code:	94041

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16170596

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	P70479 12680US.1
NAME OF SUBMITTER:	WILLIAM D. JACOBS, JR.
SIGNATURE:	/Bill Jacobs/
DATE SIGNED:	10/25/2018

Total Attachments: 2

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> **PATENT REEL: 047315 FRAME: 0422** 505160123

ASSIGNMENT OF PATENT APPLICATION

Whereas we, the undersigned inventors, have invented certain new and useful improvements as set forth in the patent application entitled:

SCALABLE GARBAGE COLLECTION

(Attorney Docket No. P70479 12680US.1) for which we have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the undersigned inventors, hereby:

- 1) Sell, assign and transfer to <u>Pure Storage, Inc.</u>, a <u>Delaware</u> corporation having a place of business at <u>650 Castro Street</u>, <u>Suite 260</u>, <u>Mountain View</u>, <u>California 94041</u>. (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventors, as well as the inventors' heirs, legal representatives and assigns.
- 5) Warrant and represent that we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) If this assignment is submitted for recordation at a time other than at the time of filing said patent application, Assignors hereby authorize the above-mentioned assignee or the attorney of record to insert in this instrument the filing date and serial number of said application after the same shall have been identified by the United States Patent Office:

Patent Application Serial No			
Filing Date:	Filing Date: October 25, 2018		
Signed on th	ne date indicated beside our signatures.		
Signature: /	Brandon Oaris /	Date:	10/24/2018
<u> </u>	D4EDF4A1B5A14EBBrandon Davis	· · · · · · · · · · · ·	

Attorney Docket No. P70479 12680US.1

Signature:	/ Docusigned by: / Wentian (mi /		Date:	10/24/2018
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		DocuSigned by:		10/24/2019
Signature:	/	Matthew Fair 1	Date:	10/24/2018
		C2D24F030286495 Matthew	Paul Fay	

Attorney Docket No. P70479 12680US.1

RECORDED: 10/25/2018

PATENT REEL: 047315 FRAME: 0424