503736381 03/15/2016

EPAS ID: PAT3783024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AVI STEINER	03/08/2016
AVIGDOR SEGAL	03/08/2016
HANAN WEINGARTEN	03/08/2016

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15059397

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NAME OF SUBMITTER: OREN RECHES

SIGNATURE: /OREN RECHES/

DATE SIGNED: 03/15/2016

Total Attachments: 2

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PATENT 503736381 REEL: 037973 FRAME: 0891

ATTORNEY DOCKET NO. 76042-US

ASSIGNMENT OF PATENT APPLICATION TO AVAGO TECHNOLOGIES

GENERAL IP (SINGAPORE) PTE. LTD.

I/We the undersigned (each) have agreed and hereby agree to assign to Avago Technologies General IP (Singapore) Pte. Ltd.

(Company Registration No. 200512430D), a company incorporated under the laws of Singapore whose registered office is at No. 1 Yishun

Avenue 7, Singapore 768923 (hereinafter AVAGO), in furtherance of my/our obligations to AVAGO, and do hereby assign and transfer to

AVAGO, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled: FAST DECODING OF DATA STORED IN A FLASH MEMORY

Filing date: March 3, 2016 Serial No.: 15/059.397

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and

renewals of and substitutes for said application for Letters Patent, and any and all Letters Patent of the United States and of countries

foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patents.

I/We additionally authorize AVAGO to file applications in my/our name for Letters Patent in any country, to be held and enjoyed

by AVAGO, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent

respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had

this assignment, and transfer not been made:

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not

executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request

is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said

invention(s) or improvement(s), said application and said Letters Patent, to AVAGO, its successors, assigns, nominees or legal

representatives, and I/we agree to communicate to AVAGO, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patents, to testify in any legal proceedings, to sign all lawful papers, to execute all

disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and

generally to do everything possible to aid AVAGO, its successors, assigns, nominees and legal representatives to obtain and enforce, for its

or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which

may be incurred by me/us in lending such cooperation and assistance are paid by AVAGO;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any

country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to AVAGO, as

assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all

Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with

the terms of this assignment.

I/we further authorize and direct AVAGO attorneys to insert the serial number and filing date of said application now identified by

the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States

Patent and Trademark Office.

PATENT REEL: 037973 FRAME: 0892

IN WITNESS WHEREOF, I/we hereunto set my/our h	and(s) and seal(s):	•	
Avi Stor	Date Assignment Signed:	3/3/16	
Inventor's Signature (Seal)	-		
Inventor's Typed Name: Avi Steiner			
<u> </u>	Date Assignment Signed:	8/3/10	
Inventor's Signature (Seat)		, , , , , , , , , , , , , , , , , , ,	
Inventor's Typed Name: Avigdor Segal			
Haren aleizanten	Date Assignment Signed:	8/3/16	
Inventor's Signature (Seal)			

Inventor's Typed Name: Hanan Weingarten

PATENT REEL: 037973 FRAME: 0893

RECORDED: 03/15/2016