

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4623051

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOAO ALCANTARA	09/15/2016
RICARDO CASSIA	09/15/2016
VINCENT LAZO	09/15/2016
KAMYAR SOURI	09/08/2016
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City:	IRVINE
State/Country:	CALIFORNIA
Postal Code:	92618
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15694521
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ATTORNEY DOCKET NUMBER:	145024/MWR/RAV
NAME OF SUBMITTER:	RACHEL A. VILLALOBOS
SIGNATURE:	/RACHEL A. VILLALOBOS/
DATE SIGNED:	09/26/2017
Total Attachments: 4	
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INVENTOR'S DECLARATION AND ASSIGNMENT
FOR PATENT APPLICATION

PATENT

Title of Invention: POWER EFFICIENT METHOD AND SYSTEM FOR EXECUTING HOST
DATA PROCESSING TASKS DURING DATA RETENTION OPERATIONS
IN A STORAGE DEVICE

Docket No.: 126373

INVENTOR'S DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application unless the following is checked:

_____ United States Application or PCT International Application Number filed on _____

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

(1) Joao Alcantara, Ricardo Cassia, Vincent Lazo, and Kamyar Souri

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) NGD SYSTEMS, INC.

having a place of business at

(3) 355 Goddard, Suite 200, Irvine, CA 92618

(hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

(4) POWER EFFICIENT METHOD AND SYSTEM FOR EXECUTING HOST DATA
PROCESSING TASKS DURING DATA RETENTION OPERATIONS IN A STORAGE
DEVICE

INVENTOR'S DECLARATION AND ASSIGNMENT
FOR PATENT APPLICATION

Docket No.: 126373

Application No.:

which application was executed on even date
herewith or was

(a) executed on (5a): _____

(b) filed on (5b): September 8, 2016

Application No.: 15/260,188

LEWIS ROCA ROTHGERBER CHRISTIE
LLP, P.O. Box 25001, Glendale, CA 91209-
9001) is hereby authorized to insert in (b) the
specified data, when known.

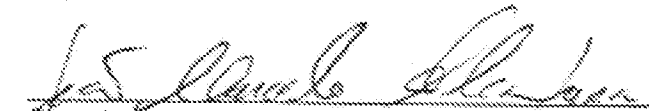
including any and all United States Patents which may be granted on said application, and any
and all extensions, divisions, reissues, substitutes, renewals or continuations of said application
and patents, and the right to all benefits under all international conventions for the protection of
industrial property and applications for said improvements.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said
Letters Patent, when granted, to said ASSIGNEE, its assigns or its successors in interest or its
designee.

Upon said consideration, it is further agreed that, when requested, without charge to but at the
expense of said ASSIGNEE, the undersigned will execute all divisional, continuing, substitute,
renewal, and reissue patent applications; execute all rightful other papers; and generally do
everything possible which said ASSIGNEE shall consider desirable for aiding in securing and
maintaining patent protection as provided herein.

Joao Alcantara
Legal Name of Inventor

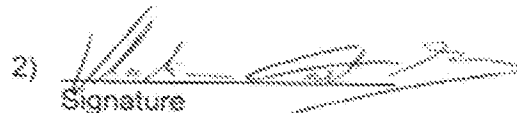
09-15-16
Date


Signature

WITNESSES:

1) 
Signature

NADER SALUSSI
Printed name

2) 
Signature

VLADIMIR AVRUS
Printed name

INVENTOR'S DECLARATION AND ASSIGNMENT
FOR PATENT APPLICATION

Docket No.: 126373

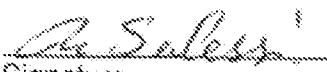
Application No.:

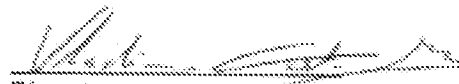
Ricardo Cassia
Legal Name of Inventor

09/15/2016
Date


Signature

WITNESSES:

1) 
Signature
NADER SALESSI
Printed name

2) 
Signature
VLADIMIR ALVER
Printed name

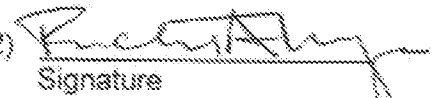
Vincent Lazo
Legal Name of Inventor

9/15/2016
Date


Signature

WITNESSES:

1) 
Signature
NADER SALESSI
Printed name

2) 
Signature
Richard A. Mataya
Printed name

INVENTOR'S DECLARATION AND ASSIGNMENT
FOR PATENT APPLICATION

Docket No.: 126373

Application No.:

Kamyar Sour
Legal Name of Inventor

09/08/16
Date

Signature

WITNESSES:

1) [Signature]
Signature

NADER SALESSI
Printed name

2) [Signature]
Signature

VLADIMIR ALVES
Printed name

RAY PAS1438510.1*-09/06/16 6:54 PM