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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
		Name		Execution Date		
WEI HUANG				04/08/2015		
SANJAY RAMAKRISHN	IA PILLA)	/		04/10/2015		
SANJAY SUBBARAO				04/14/2015		
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Name:	HGST	NETHERLANDS B.V.				
Street Address:	HERIKE	ERBERGWEG 238				
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City:	AMSTE	RDAM				
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Postal Code:	1101 CI	N				
	6 Total: 1					
Property Type						
		Number				
Property Type Application Number:		Number 14688939				
Application Number:						
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will b</i>	DATA be sent to	14688939 (909)266-8002 the e-mail address first; if tha				
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Application Number: CORRESPONDENCE E Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name:	DATA be sent to provided	(909)266-8002 <i>the e-mail address first; if tha</i> <i>; if that is unsuccessful, it will</i> (909) 758-8524 docketing@lozaip.com LOZA & LOZA LLP	be sent via US M 27			
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Application Number: CORRESPONDENCE I Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA be sent to provided	(909)266-8002 <i>the e-mail address first; if tha</i> <i>; if that is unsuccessful, it will</i> (909) 758-8524 docketing@lozaip.com LOZA & LOZA LLP 305 NORTH SECOND AVE., #12 UPLAND, CALIFORNIA 91786-6	be sent via US M 27 064			
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HGST-1002 (H20151015US1)

ASSIGNMENT

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

Wei Huang, an individual and citizen of China, residing in the city of Austin, Texas;

Sanjay Ramakrishna Pillay, an individual and citizen of the USA, residing in the city of Austin, Texas; and

Sanjay Subbarao, an individual and citizen of the USA, residing in the city of Irvine, California;

have invented certain new and useful improvements disclosed in United States Patent Application No. 14/688,939, filed 2015-04-16, having HGST docket number H20151015US1, and attorney docket number HGST-1002, hereby sell, assign, and transfer the above invention to:

HGST NETHERLANDS B.V.

a Netherlands company, having a principal place of business at Herikerbergweg 238, Luna ArenA, Amsterdam, Netherlands 1101 CM ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the applications for the United States patent that have been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and are entitled;

SYSTEMS AND METHODS FOR PREDICTING COMPRESSIBILITY OF DATA

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries of any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and

Page 1 of 3

HGST-1002 (1120151015US1)

all foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States and/or Patent Cooperation Treaty (PCT) application; and in all rights of priority under the International Convention for the Protection of Industrial Property for every country in the Union: agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers: communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements. in said Assignee, its successors, assigns, and legal representatives; and covenant with said Assignce, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been nor will be made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

The undersigned hereby grant(s) the firm of LOZA & LOZA LLP the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Each Inventor: Please Sign and Date Below:

418/2015 Date:

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Signed:	N In March		- S-
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Printed Name: Wei Huang

Date:

Date:

Signed

Printed Name: Sanjay Ramakrisha Pillay

Signed:_____

Printed Name: Sanjay Subbarao

Page 3 of 3

PATENT REEL: 035430 FRAME: 0794 The undersigned hereby grant(s) the firm of LOZA & LOZA LLP the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Each Inventor: Please Sign and Date Below:

Date:

Signed:_____

Printed Name: Wei Huang

Date: 04/10/2015

Signed:_	Sa	-40	<u> </u>	
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Printed Name: Sanjay Ramakrisha Pillay

Date:_____

Signed:_____

Printed Name: Sanjay Subbarao

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Each Inventor: Please Sign and Date Below:

Date:

Signed:_____

Printed Name: Wei Huang

Date:

Signed:_____

Signed:

Printed Name: Sanjav Ramakrisha Pillay

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Date: 04/14/2015

Printed Name: Sanjay Subbarao

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RECORDED: 04/16/2015