

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
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<table border="1"> <tr> <td>Name:</td> <td>SAMSUNG ELECTRONICS CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>129, SAMSUNG-RO, YEONGTONG-GU</td> </tr> <tr> <td>City:</td> <td>SUWON-SI, GYEONGGI-DO</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>443-742</td> </tr> </table>		Name:	SAMSUNG ELECTRONICS CO., LTD.	Street Address:	129, SAMSUNG-RO, YEONGTONG-GU	City:	SUWON-SI, GYEONGGI-DO	State/Country:	KOREA, REPUBLIC OF	Postal Code:	443-742						
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CORRESPONDENCE DATA																	
Fax Number:	5712830740																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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ATTORNEY DOCKET NUMBER:	SEC.3197																

NAME OF SUBMITTER:

ADAM C. VOLENTINE

Total Attachments: 2

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

**Insert
Name(s) of
Inventor(s)**

- | | |
|-------------------------|------------------------|
| 1. <u>MANKEUN SEO</u> | 7. <u>PILSANG YOON</u> |
| 2. <u>DAEWOOK KIM</u> | 8. _____ |
| 3. <u>HONG RAK SON</u> | 9. _____ |
| 4. <u>JUNJIN KONG</u> | 10. _____ |
| 5. <u>SEONGHOON WOO</u> | 11. _____ |
| 6. <u>SOONJAE WON</u> | 12. _____ |

**Insert
Name(s) of
Assignee(s) &**

the undersigned hereby sell(s) and assign(s) to

Address(es)

SAMSUNG ELECTRONICS CO., LTD.
129, Samsung-ro, Yeongtong-gu,
Suwon-si, Gyeonggi-do 443-742, Republic of Korea

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

**Title of
Invention**

DATA STORAGE DEVICE WITH SELECTIVE DATA COMPRESSION

**Date of
Signing of
Application**

for which an application for patent in the United States of America has been executed by
the undersigned on August 17, 2012

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuing, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby grant(s) the practitioners associated with the **CUSTOMER NUMBER 20987** the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	<u>2012. 8. 17</u>	Signature of Inventor	<u>Man-keun Seo</u> MANKEUN SEO
Date	<u>2012. 8. 17</u>	Signature of Inventor	<u>Daewook Kim</u> DAEWOOK KIM
Date	<u>2012. 8. 17</u>	Signature of Inventor	<u>Hong Rak Son</u> HONG RAK SON
Date	<u>2012. 8. 17</u>	Signature of Inventor	<u>Jun-zen Kong</u> JUNZEN KONG
Date	<u>2012. 8. 17</u>	Signature of Inventor	<u>Seonghoon Woo</u> SEONGHOON WOO
Date	<u>2012. 8. 17</u>	Signature of Inventor	<u>Soonjae Won</u> SOONJAE WON
Date	<u>2012. 8. 17</u>	Signature of Inventor	<u>Pilsang Yoon</u> PILSANG YOON

(Note regarding Witnessing: It is recommended that the execution by the Inventor(s) be witnessed by at least two witnesses who sign here. However, the current practice of the U.S. Patent and Trademark Office is to record an Assignment even it has not been witnessed.)

Witness _____

Witness _____

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Applicant Reference No. ID-211632-US