

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7539552

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAE HO YANG	06/29/2022
KWAN SU SHON	06/29/2022
JONG HUN LIM	06/29/2022
JUN SEO JANG	06/29/2022
YO HAN JEONG	06/29/2022
JAE HYEONG HONG	06/29/2022
BYUNG JOO HWANG	06/29/2022
RECEIVING PARTY DATA	
Name:	SK HYNIX INC.
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City:	GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	17336
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17945249
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	OPX21195-093US
NAME OF SUBMITTER:	DRAGAN PLAVSIC
SIGNATURE:	/Dragan PLAVSIC/
DATE SIGNED:	09/15/2022

Total Attachments: 4

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**ASSIGNMENT OF AND DECLARATION (37 CFR 1.63) FOR APPLICATION
FOR UNITED STATES LETTERS PATENT**

WHEREAS Dae Ho YANG et al., hereinafter referred to collectively as the assignor and inventor, has invented a certain improvement relating to

DUTY CYCLE CORRECTION DEVICE AND METHOD.

[X] said application being attached hereto;
[] said application having been filed in the United States Patent and Trademark Office on _____, as Application Serial No. _____, and was amended on _____ (if applicable);
[] the specification of which was filed under the Patent Cooperation Treaty on _____, Serial No. _____, the United States of America being designated.

AND WHEREAS SK hynix Inc. hereinafter referred to as the assignee or applicant, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof (i.e. divisional, continuation, and continuation-in-part applications), and in and to said invention and improvements ("invention") and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

As an above-named inventor, I hereby declare that the above-identified application was made or authorized to be made by me, and that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby 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.

ASSIGNOR (INVENTOR):

Signature: DAEHO YANG Date: June 29, 2022

Printed or Typed Name: Dae Ho YANG

Attorney Docket No.:

Signature: KWANSU SHON

Date: June 29, 2022

Printed or Typed Name: Kwan Su SHON

Signature: _____ Date: June 29, 2022

Printed or Typed Name: Jong Hun LIM

Signature: _____ Date: June 29, 2022

Printed or Typed Name: Jun Seo JANG

Signature: _____ Date: June 29, 2022

Printed or Typed Name: Yo Han JEONG

Signature: _____ Date: June 29, 2022

Printed or Typed Name: Jae Hyeong HONG

Signature: _____ Date: June 29, 2022

Printed or Typed Name: Byung Joo HWANG

Attorney Docket No.:

Signature: _____ Date: June 29, 2022

Printed or Typed Name: Kwan Su SHON

Signature: Jong Hun Lim _____ Date: June 29, 2022

Printed or Typed Name: Jong Hun LIM

Signature: Junseo JANG _____ Date: June 29, 2022

Printed or Typed Name: Junseo JANG

Signature: _____ Date: June 29, 2022

Printed or Typed Name: Yo Han JEONG

Signature: Jaehyeong Hong _____ Date: June 29, 2022

Printed or Typed Name: Jaehyeong HONG

Signature: Byung Joo HWANG _____ Date: June 29, 2022

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Printed or Typed Name: Dae Ho YANG

Signature: _____ Date: June 29, 2022

Printed or Typed Name: Kwan Su SHON

Signature: _____ Date: June 29, 2022

Printed or Typed Name: Jong Hun LIM

Signature: _____ Date: June 29, 2022

Printed or Typed Name: Jun Seo JANG

Signature: yohan Jeong Date: June 29, 2022

Printed or Typed Name: Yo Han JEDNG

Signature: _____ Date: June 29, 2022

Printed or Typed Name: Jae Hyeon HONG

Signature: _____ Date: June 29, 2022

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