PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6256894

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| SHENG-YUAN HUANG | 08/12/2020 |

RECEIVING PARTY DATA

| Name: | SILICON MOTION, INC. | |
|-----------------|-----------------------------|--|
| Street Address: | 8F-1, NO. 36, TAIYUAN ST. | |
| City: | JHUBEI CITY, HSINCHU COUNTY | |
| State/Country: | TAIWAN | |
| Postal Code: | 30265 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16996906 |

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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| ATTORNEY DOCKET NUMBER: | 21847LSM-US |
|-------------------------|--------------|
| NAME OF SUBMITTER: | YUAN-TE FU |
| SIGNATURE: | /YUAN-TE FU/ |
| DATE SIGNED: | 08/19/2020 |

Total Attachments: 3

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PATENT 506210153 REEL: 053532 FRAME: 0065

Declaration (37 CFR 1.63) for Utility Patent Application Using An Application Data Sheet (37 CFR 1.76) and Assignment For Single Assignee

| The title of the invention is as f | follows: | | | |
|--|--|--|--|--|
| DATA STORAGE DEVICE AND PLANE SELECTION METHOD THEREOF | | | | |
| | | | | |
| | nereby declare that this declaration is directed to the application less the following box is checked: | | | |
| was filed onApplication Number | as United States Application Number or PCT International | | | |
| The above-identified application | n was made or authorized to be made by me. | | | |
| I believe I am the original inver application. | ntor or an original joint inventor of a claimed invention in the | | | |
| WHEREAS, SILICON MOTION | <u>V. INC.</u> (hereinafter referred to "Assignee") whose mailing | | | |

WHEREAS, <u>SILICON MOTION</u>, <u>INC.</u> (hereinafter referred to "Assignee") whose mailing address is <u>8F-1</u>, <u>No. 36</u>, <u>Taiwan St.</u> <u>Jhubei City</u>, <u>Hsinchu County 30265</u>, <u>Taiwan (R.O.C.)</u> is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

Now, therefore, in consideration of the sum of One dollars (\$ 1.00), the receipt whereof is acknowledged, and for other good and valuable consideration, I, by these presents hereby do sell, assign and transfer unto said Assignee the entire right, title, and interest in and to any and all improvements which are disclosed in said invention and, in and to, all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all continuations, continuation-in-part, divisions, renewals, substitutions, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said Assignee as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said Assignee, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and saie not been made.

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Further, I agree that I will communicate to said Assignee or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths, and, generally do everything possible to aid said Assignee, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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.

Direct all Correspondence to: The Address Associated with Customer Number 157942.

| Legal Name of Sole or First Inventor: | |
|---------------------------------------|------------|
| HUANG, SHENG-YUAN | |
| Inventor's signature | Date |
| HUANG, SHENG-TUBN | 08/12/2020 |

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