FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

03-18-1999



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| Name (line 1) Nemshick, Steven | 1/28/99 |
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| Receiving Party | Mark if additional names of receiving parties attached If document to be recorded |
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| Address (line 3) IRVINE | CALIFORNIA 92618 |
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| Name (line 1) | yan, Robert P. | | | | 2/2/99 |
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PATENT REEL: 9814 FRAME: 0549

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ASSIGNMENT OF APPLICATION

Docket Number (Optional) K35A0385

| Whereas, I, | | | | TAL CORPORATION , hereaf |
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| referred to as app | olicant, have invented certain NNING DOWN ITS SPINDLE M | new and u | seful improveme REDUCE THE TIM | nts in |
| IT DOWN AND S | JBSEQUENTLY SPINNING IT | JP | | |
| Application | on Number/ | | · | |
| for which | an application for a United St | ates Pater | nt was executed o | n <i>Feb</i> 2, 1999, and |
| | | | | omia herein referred |
| "assignee" whose | post office address is | 8105 Ir | vine Center Dr., I | rvine, CA 92618 is c |
| sirous of acquirin | g the entire right, title and inte | erest in the | same; | |
| Now, therefore, ir | consideration of the sum of | One | _dollars (\$1.0 |), the receipt whereof is a |
| knowledged, and | other good and valuable con | sideration, | I, the applicant, b | oy these presents do sell, assi |
| and transfer unto | said assignee the full and exc | clusive righ | nt to the said inver | ntion in the United States and t |
| entire right, title a | nd interest in and to any and a | II Patents v | which may be grai | nted therefor in the United State |
| I hereby authoriz | e and request the Commission | oner of Pat | ents and Tradem | narks to issue said United State |
| Patent to said ass | signee, of the entire right, title | , and intere | est in and to the sa | ame, for his sole use and beho |
| and for the use ar | nd behoof of his legal represe | ntatives, to | the full end of th | e term for which said Patent ma |
| be granted, as ful | ly and entirely as the same w | ould have | been held by me l | had this assignment and sale n |
| been made. | | | | |
| Executed this | Second da | y of Fe | ebruary | <u>,</u> 19 <u>99</u> , |
| at_Irvine, Califor | nia | | | |
| of California yof Orange |)) SS: | | blik | (Sidahua) |
| d the same in his/het/the | (authorized capacit(ies)y, and that by his | ally appeared s/ar subscribe http://thitir signa | Robert P. Ryan ad to the within instrumen uture(X) on the instrumen | (Signature) , personally known to me (or proved to me nt and acknowledged to me that he/she/the nt the person(s), or the entity upon behalf o |
| ne person acted, except | ROSANNE ROSSON Commission # 1109617 Notary Public — California | | Rodan. | Rosson |
| 16 | Orange County My Cornin. Expires Dec 20.2 | Ī → | | (Notary Public) |

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Docket Number (Optional) K35A0385

| Whereas, I, | Steven Nemshick | of | WESTERN DIGITAL CORPORATION , her | eaft |
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| referred to as app METHOD OF SPI | olicant, have invented certain NNING DOWN ITS SPINDLE M | new and (OTOR TO | ner, ner seful improvements in | G G |
| IT DOWN AND S | UBSEQUENTLY SPINNING IT I | JP | | - |
| | an application for a United Storm | | nt was filed on | , |
| | an application for a United St | | l ! _ | nd |
| Whereas, WEST | ERN DIGITAL CORPORATION | of | Irvine, California herein refer | red |
| "assignee" whose | e post office address is | 8105 l | vine Center Dr., Irvine, CA 92618 | is d |
| | g the entire right, title and inte | | | |
| Now, therefore, in | n consideration of the sum of _ | One | dollars (\$1.00), the receipt whereof i | is a |
| | | | , I, the applicant, by these presents do sell, a | |
| and transfer unto | said assignee the full and exc | clusive rig | nt to the said invention in the United States a | nd tl |
| entire right, title a | nd interest in and to any and a | ll Patents | which may be granted therefor in the United S | State |
| I hereby authoriz | e and request the Commission | ner of Pa | tents and Trademarks to issue said United S | State |
| Patent to said as: | signee, of the entire right, title | , and inter | est in and to the same, for his sole use and be | ehod |
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| be granted, as fu | lly and entirely as the same w | ould have | been held by me had this assignment and sa | le n |
| been made. | , | | • | |
| Executed this | 2 <u>8′</u> da | y of | JAN ,19 99 , | |
| at Irvine, Califor | | | 0 | |
| of California yof Orange |)) SS: | | In Jank | |
| day of Jan 1999, but asis of satisfactory evidend the same in his/her/th | nce) to be the person() whose name() is r authorized capacit(i) s)y, and that by his | s/ane subscrib | (Signature) Steven Nemshick, personally known to me (or proved to ed to the within instrument and acknowledged to me that he/sh ature(ず) on the instrument the person(ず), or the entity upon beh | e/t/X |
| e person acted, executa | ROSANNE ROSSON | 7 | 2 | |
| I Value | Commission # 1109617 Notary Public — California Orange County | No. | Josanne Kosson | |
| | My Comm. Expires Dec 20, 2 | 000 | (Notary Public) | |

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ASSIGNMENT OF APPLICATION

Docket Number (Optional) K35A0385

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| - | I, | · | of | | | |
| referred to | as applicant | t, have invented certa | ain new and I | useful improv | ements in DISK DRIV | /E EMPLOYING |
| METHOD | OF SPINNING | 3 DOWN ITS SPINDLE | E MOTOR TO | REDUCE THE | TIME REQUIRED FO | OR SPINNING |
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| | • • | mber// oplication for a United | | | ted on $\frac{2}{2}$ | $\frac{\cancel{99}}{\cancel{9}}$, and |
| Whereas, | WESTERN D | DIGITAL CORPORATION | ON of | Irvine, (| CaliforniaI | nerein referred |
| "assignee | " whose post o | office address is | 8105 I | rvine Center I | Dr., Irvine, CA 92618 | 3is d |
| sirous of a | acquiring the o | entire right, title and | interest in the | e same; | | |
| Now, ther | efore, in cons | sideration of the sum | of One | _ dollars (\$ |), the recei | ot whereof is a |
| knowledg | ed, and other | good and valuable o | consideration | , I, the applica | ant, by these present | s do sell, assig |
| and trans | ier unto said a | assignee the full and | exclusive rig | ht to the said i | invention in the Unite | ed States and t |
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| Patent to | said assignee | e, of the entire right, t | itle, and inter | est in and to t | he same, for his sole | use and behoo |
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| day of February basis of satisfact ed the same in h | ☑ 1999, before me, tory evidence) to be is/ḥ��(th)�� authoriz | , hos ane Rosson, per e the person Wwhose name | (As) is/ande subscyllo | // Codilia ed to the within instantial | (Signature) , personally known to trument and acknowledged trument the person(x), or the | me that he/s he/they |
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