

12-22-2000



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

101559731

U.S. Department of Commerce
Patent and Trademark Office
PATENT

MLO
02.7

12.7.00

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error
Reel # Frame #

Corrective Document
Reel # Frame #

Conveyance Type

Assignment **Security Agreement**

License **Change of Name**

Merger **Other**

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File **Secret File**

Conveying Party(ies)

Mark if additional names of conveying parties attached

| | | | |
|---------------------|---|----------------------------------|---|
| Name (line 1) | <input type="text" value="Cecil H. Kaplinsky (by Vesselina Kaplinsky, Executrix)"/> | Execution Date Month Day Year | <input type="text" value="10 27 2000"/> |
| Name (line 2) | <input type="text"/> | | |
| Second Party | | Execution Date Month Day Year | <input type="text"/> |
| Name (line 1) | <input type="text"/> | | |
| Name (line 2) | <input type="text"/> | | |

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)
City State/Country Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

12/21/2000 WMM:1

01 FC:581

40.00 (P)

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 011349 FRAME: 0658

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

| | | | | | | |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| <input type="text" value="09/680,652"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

| | | |
|----------------------|----------------------|----------------------|
| Month | Day | Year |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

| | | |
|--------------------------|--------------------------|--------------------------|
| PCT <input type="text"/> | PCT <input type="text"/> | PCT <input type="text"/> |
| PCT <input type="text"/> | PCT <input type="text"/> | PCT <input type="text"/> |

Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Deposit Account

Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

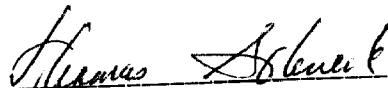
Deposit Account Number: #

Authorization to charge additional fees: Yes No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Thomas Schneck



December 5, 2000

Name of Person Signing

Signature

Date

A S S I G N M E N T

WHEREAS, the undersigned, CECIL H. KAPLINSKY, having an address of 140 Melville Avenue, Palo Alto, County of Santa Clara, State of California 94301 (hereinafter termed Assignor) has invented certain new and useful improvements in an invention entitled MULTIPROCESSOR COMPUTER SYSTEMS WITH COMMAND FIFO BUFFER AT EACH TARGET DEVICE; filed on October 6, 2000 and assigned Serial No. 09/680,652;

WHEREAS, CRADLE TECHNOLOGIES, a corporation of the State of California, having an address of 46742 Bayside Parkway, Fremont, California 94538 (hereinafter termed Assignee) is desirous of acquiring the entire right, title and interest in and to said application and said invention and improvements thereon, and in and to Letters Patent thereon when granted in the United States and foreign countries;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration received by said Assignor from said Assignee, the receipt and sufficiency of which in full are hereby acknowledged by said Assignor:

1. Said Assignor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest in and to said application and said invention and in and to any

and all improvements on said invention heretofore or hereafter made or acquired by said Assignor; and in and to any and all Letters Patent on said invention and/or said improvements that may be granted in the United States or any foreign country, including each and every Letters Patent granted on any application which is a division, continuation, substitution, renewal, or continuation-in-part of any of said application specifically identified herein, and in and to each and every reissue or extension of said Letters Patent.

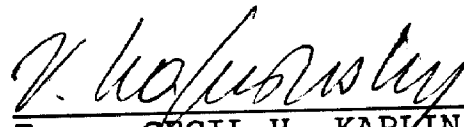
2. Said Assignor hereby covenants and agrees to cooperate with said Assignee whereby said Assignee may enjoy to the fullest extent the right, title and interest herein conveyed. Such cooperation shall include (a) prompt execution of all papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee to perfect in it the right, title and interest herein conveyed; (b) prompt execution of all petitions, oaths, specifications or other papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee for prosecuting said application, for filing and prosecuting divisional, continuation, substitution, renewal, continuation-in-part, or additional applications in the United States and/or foreign countries covering said invention and/or said improvements, for filing and prosecuting applications for reissuance of Letters Patent included herein, or for interference proceedings involving said invention and/or said improvements; (c) prompt assistance and cooperation in the prosecution of interference

proceedings involving said invention and/or said improvements and in the adjudication of said Letters Patent, particularly by the disclosure of facts and the production of evidence relating to said invention and/or said improvements, provided the expenses which may be incurred by said Assignor in lending such assistance and cooperation shall be paid by the Assignee.

3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives, and shall be binding upon said Assignor, his heirs, legal representatives and assigns.

4. Said Assignor hereby warrants and represents that he has not entered into any assignment, contract or understanding in conflict herewith.

IN WITNESS WHEREOF, this said Assignor has executed and delivered this instrument on this 27 day of October, 2000.



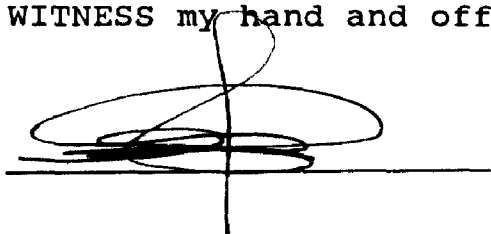
For: CECIL H. KAPLINSKY
VESSELINA KAPLINSKY, Executrix

State of California)
) s.s.
County of Santa Clara)

on OCTOBER 27th, 2000 before me, ALBERT SIU-TOUNG.
personally appeared VESSELINA KAPLINSKY, Executrix of CECIL H.
KAPLINSKY, ~~personally known to me~~ (or proved to me on the basis
of satisfactory evidence) to be the person whose name is
subscribed to the within instrument and acknowledged to me that
she executed the same in ^{HER} ~~his~~ authorized capacity, and that by ^{HER} ~~his~~
signature on the instrument the person, or the entity upon behalf
of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature



(Seal)

