03-15-2002 FORM PTO-1619A OFFICE OF DYTALIS RECORDS Expires 06/30/99 OMB 0651-0027 2002 1112 -4 PM 2: 30 102018568 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 Conveyance Type X **X** Assignment **Security Agreement** New Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Other Merger Frame # Reel # U.S. Government Corrective Document (For Use ONLY by U.S. Government Agencies) Reel # Frame # Departmental File Secret File Mark if additional names of conveying parties attached Execution Date Conveying Party(ies) Month Day Year Name (line 1) David C. Wyland 01 30 2002 Name (line 2) Execution Date Month Day Year Second Party Name (line 1) Name (line 2) Receiving Party Mark if additional names of receiving parties attached Name (line 1) CRADLE TECHNOLOGIES If document to be recorded is an assignment and the receiving party is not domiciled in the United Name (line 2) a California corporation States, an appointment of a domestic Address (line 1) 3130 West Warren Avenue representative is attached. (Designation must be a separate document from Address (line 2) Assignment.) California Address (line 3) Fremont 94538 State/Country **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) FOR OFFICE USE ONLY 03/14/2002 LMUELLER 00000116 10062111

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FORM PTO Expires 06/30/99 OMB 0651-0027	D-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address Area Code and Telephone Number (408) 297-9733			
Name	Thomas Schneck		
Address (line 1)	Law Offices of Thomas Schne	eck	
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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).			
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10/062,111			
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If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was <u>Month Day Year</u> signed by the first named executing inventor.			
Patent Cooperation Treaty (PCT)			
Ente	er PCT application number	PCT PCT	PCT
	if a U.S. Application Number	PCT PCT	РСТ
	not been assigned.		
Number of Properties Enter the total number of properties involved. # 1			
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00			
Method of Payment: Enclosed 🗶 Deposit Account Deposit Account			
(Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # 19-0590			
		Authorization to charge additional fees:	Yes X 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.			
Thom	nas Schneck	Thomas Schner &	February 22, 2002
Name	of Person Signing	Signature	Date

ASSIGNMENT

WHEREAS, the undersigned, DAVID C. WYLAND, having an address of 15213 Bowden Court, Morgan Hill, County of Santa Clara, State of California 95037 (hereinafter termed Assignor) has invented certain new and useful improvements in an invention entitled: DIGITAL SYSTEM WITH SPLIT TRANSACTION MEMORY ACCESS; the undersigned Assignor hereby authorizes and requests that the serial number and filing date of said patent application be entered herein by the attorney in charge of the application, as soon as such information is known:

Serial No. 10/062,111

Filed: February 1, 2002

WHEREAS, CRADLE TECHNOLOGIES, a corporation of the State of California, having an address of 3130 West Warren Avenue, 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:

PATENT REEL: 012666 FRAME: 0352

- 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 improve—

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ments, 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.

DAVID C. WYLAND

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County of Santa Clara State of California on 30th January 2002, before me, Babul SHEHL personally appeared DAVID C. WYLAND, 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 he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. 🌉 estat i 1500. Lat 1 i destablistica de 1800 de la compositiva de la compositiva do en decida do la compositiva 🕮 BABULK. SHETH COMM # 1188397 NOTARY PUBLIC - CALIFORNIA & WITNESS my hand and official seal. SAN MÁTEO COUNTY My Comm, 5xp. June 27 2002 angen pangan pangan

(Seal)

RECORDED: 03/04/2002 RE

Signature Babul K. Shirk

PATENT REEL: 012666 FRAME: 0355