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NEWCOM,		~· /				
	INC. ( MAR 3 1	Culi	Name:	XIROKU, IN	<u>1C.</u>	Market and the second s
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3. Nature of conveyance:					<b>W</b> (1	West .
Assignment	☐ Merger		Street Address:	10-2, Matsus	shiro 2-choi	me
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Other	<b>U</b>		City: JAPAN		State:	ZIP: 305-0035
Execution Date: March 10, 2003		·	Additional name(s) & addre		Yes	x No
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			6,498,602 B1			
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	Addition	nal numbers attach	ned? Yes X	No		1 1111
5. Name and address of party concerning document should be	•	idence	6. Total number of ap	plications and (	patents invo	olved:
N.me: D. Brent Ke	nadv		· · · · · · · · · · · · · · · · · · ·			
			7. Total fee (37 CFR	3.41)	\$ <u>40.00</u>	)
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Street Address: 601 West F	irst Ave.,		8. Deposit account nu	ımber:		
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D. Brent Kenady  Name of Person Signir		When	Signature		3-24-	03
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1 FC:8021 4	HEAR OF COMMISSION	ner of Patents & Trac Washington, [	demarks, Box Assignments D.C. 20231			

## TITLE: OPTICAL DIGITIZER WITH FUNCTION TO RECOGNIZE KINDS OF POINTING INSTRUMENTS

U.S. Patent No. 6,498,602B1 Issue Date: December 24, 2002

## ASSIGNMENT

NEWCOM, INC., a comporation existing under the laws of the country of Japan, having a principal place of business at 547-17, Oaza-nokuki, Kuki-shi, Saitama 346-0002 Japan, is the owner of an invention entitled Optical Digitizer With Function To Recognize Kinds of Pointing Instruments which is the subject of Letters Patent of the United States.

XIROKU, INC., a corporation organized and existing under the laws of the country of Japan, and having its principal place of business at 10-2, Matsushiro 2-chome, Tsukuba-shi, Ibaraki 305-0035 Japan, is desirous of acquiring the entire interest in the invention and in such Letters Patent.

In consideration of payment of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, Newcom, Inc. sells, assigns, and transfers to Xiroku, Inc. the entire right, title and interest in the invention, and the full and exclusive right and title to such Letters Patent and reissues thereof; and does hereby authorize and request the Commissioner of Patents and Trademarks to record Xiroku, Inc. as the assignee of the entire right, title and interest in such invention.

Signed at Kuki-shi, Saitama, on March 10, 2003

NEWCOM, INC.

1: 1800

Hideyuki OSHIMA

Title: President

PATENT REEL: 013913 FRAME: 0445

Signature

Please type a plus sign (+) inside this box -> +

			PTO/S	B/21 (08-00)
	Approved for use	through 10/31/	2002. OMF	1.0651 <u>-0031</u>
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## Patent Application Number 6,498,602 B1 <u>Issue</u> TRANSMITTAL Filing Date December 24, 2002 **FORM** First Named Inventor Yasuji Ogawa (to be used for all correspondence after initial filing) Group Art Unit **Examiner Name** IS8-007 Total Number of Pages in This Submission Attorney Docket Number **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers Fee Transmittal Form Χ (for an Application) Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Licensing-related Papers Appeal Communication to Group Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Provisional Application Status Letter Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request identify below): Terminal Disclaimer Postcard Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s)\_ Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application The Commissioner is hereby authorized to charge Response to Missing Parts any additional fees required under 37 CFR Sections under 37 CFR 1.52 or 1.53 1.16 and 1.17 and credit any overpayment to:23-0925 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm D. BRENT KENADY - Reg. No. 40,045 WELLS ST. JOHN P.S. - Customer No. 021567 Individual name Signature Date CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: Typed or printed name Robin, Saldivia

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Date

**PATENT** REEL: 013913 FRAME: 0446

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			Application Number  Issue	6,4 <b>98</b> ,602 B1
TRA	NSMIT	TAL	Filippy Date	December 24, 2002
	FORM		First Named Inventor	Yasuji Ogawa
(to be used for a	ll correspondence a	fter initial filing)	Group Art Unit	
			Examiner Name	7.00
Total Number of	f Pages in This Sub	mission 6	Attorney Docket Number	IS8-007
		ENCL	OSURES (check	all that apply)
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			CANT, ATTORNEY, OR	AGENT
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Signature

PATENT REEL: 013913 FRAME: 0447

Date

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## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 40.00

Complete if Known					
Application Number	6,498,602 B1				
Filing Towns	December 24, 2002				
First Named Inventor					
Examiner Name					
Art Unit					
Attorney Docket No.	IS8-007				

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
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Name					1053	130	1053	130	cover sheet Non-English specification	
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	Fee Fee Code (\$)		ee Description	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
, ,	2001 375		Utility filing fee	, , , ,	1255	1,970	2255	985	Extension for reply within fifth month	
	2002 165		Design filing fee	<u> </u>	1401	320	2401	160	Notice of Appeal	
1	2003 260		Plant filing fee		1402	320	2402		Filing a brief in support of an appeal	
1004 750	2004 375		Reissue filing fee		1403	280	2403	140	Request for oral hearing	
1005 160	2005 80	<i>i</i> 0	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
!	l	su	JBTOTAL (1) (\$)	0	1452	110	2452	55	Petition to revive - unavoidable	
				<u> </u>	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA (	CLAIM F	EES	FOR UTILITY AND		1501	1,300	2501		Utility issue fee (or reissue)	
1		1	Extra Claims below		1502	470	2502	235	Design issue fee	
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Large Entity Fee Fee	Small E		Fee Description		1806	180	1806	3 180	Submission of Information Disclosure Stmt	
Code (\$)	Code		ree Description		8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	40
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**or number previously paid, if greater; For Reissues, see above substituting Fee Paid substitution Fee Paid s					ee Paid SUBTOTAL (3) (\$) 40.	.00				

SUBMITTED BY (Complete (if applicable) Registration No. Name (Print/Type) D. Brent Kenady Telephone 509-624-4276 40,045 (Attorney/Agent) Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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	for	FY	2003	•

Effective 01/01/2003, Patent fees are subject to annual revision.

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TOTAL AMOUNT OF PAYMENT (\$) <u>40.00</u>

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Complete if Known					
Application Number	6,498,602 B1				
Filling Traffile	December 24, 2002				
First Named Inventor					
Examiner Name					
Art Unit					
Attorney Docket No.	IS8-007				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
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Account Number 23-0925	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account WELLS ST. JOHN P.S.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name Name	1053	130	1053	130	Non-English specification	
The Commissioner Is authorized to: (check all that apply)  Charge fee(s) indicated below  Charge fee(s) indicated below  Charge fee(s) indicated below	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	` .
1. BASIC FILING FEE Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0	1452	110	2452	55	Petition to revive - unavoidable	
L	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 20** = X =	1503	630	2503	315	Plant issue fee	
Claims — - 3 =	1460	130	1460	130	Petitions to the Commissioner	
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Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	<u> </u>
Code (\$) Code (\$)	8021_	40	802	1 40	Recording each patent assignment per property (times number of properties)	40
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims	400:	750	2004	27.	examined (37 CFR 1.129(b))	
over original patent	1801 1802	750 900	2801 1802	900	Request for Continued Examination (RCE)  Request for expedited examination	
1205 18 2205 9 Reissue claims in excess of 20 and over original patent	1002	500	1 '002	300	of a design application	
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**or number previously paid, if greater; For Reissues, see above	Redu	uced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$) 40	.00

(Complete (if applicable) SUBMITTED BY Registration No. Brent Kenady 40,045 Telephone 509-624-4276 Name (Print/Type) (Attorney/Agent) Signature

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