Docket No.: JA999-076 06-19-2000 FORM PTO-1595 (Modified) **)RM COVER SHEET** U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) OMD No. 0651-0011 (exp.4/94) Patent and Trademark Office **IS ONLY** Copyright 1996-97 LegalStar P08A/REV02 Tab settings → → → 101383999 To the Honorable Commissioner of Patents and 3: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): 1) Yoshimoto Ishikawa 2) Akinori Kaneko Name: International Business Machines Corporation Address: New Orchard Road 3. Nature of conveyance: Assignment Merger ☐ Security Agreement City: Armonk Change of Name State/Prov.: NY Other Country: USA ZIP: 10504 Execution Date: 1) February 23, 2000 2) March 2, 2000 Additional name(s) & address(es) attached? X Yes Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) 09/517,754 March 3, 2000 Additional numbers attached? Tyes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Sean M. McGinn, Esq. 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 34,386 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: McGinn & Gibb, P.C. Authorized to be charged to deposit account 1701 Clarendon Blvd., Suite 100 8. Deposit account number: City: Arlington State/Prov.: VA 50-0481 ZIP: 22209 Country: USA 6/16/2000 DNGUYEN 00000301 09517754 DO NOT USE THIS SPACE 1 FC:581 40.00 OP 9. 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. Sean M. McGinn, Esq. May 25, 2000 Name of Person Signing Date Total number of pages including cover sheet, attachments, and document:

PATENT

REEL: 010852 FRAME: 0248

RECORDATION FORM COVER SHEET

Page 2

Docket No.: JA999-076

2. Name and address of additional receiving party(ies):

Advanced Peripherals Technologies, Inc. Kojima Building, 1031, Fujisawa, Fujisawa-shi, Kanagawa-ken, 251-0052 Japan

> PATENT REEL: 010852 FRAME: 0249

(IBM Docket No.: JA999-076)

ASSIGNMENT

Whereas, we

Inventor

(1) Yoshimoto Ishikawa Country of Japan

City of Yamato-shi

and City

(2) Akinori Kaneko Country of Japan

City of Fujisawa-shi

have invented certain improvements in

Title

DIGITAL MICRO MIRROR DEVICE FOR USE WITH A SINGLE-PANEL COLOR PROJECTOR

Dates That Inventors Signed the **Declaration** and have executed, respectively, a United States patent application therefor on

(1) February 23 2000, and (2) March 2, 2000.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York, 10504, (hereinafter called IBM), and ADVANCED PERIPHERALS TECHNOLOGIES, INC. (hereinafter called APTi), desire to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM and APTi, their successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM and APTi, their successors and assigns; and we hereby agree that IBM and APTi may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM and APTi.

City	(1) Signed at Fujisawa				
Date	on February 23,2000	(Yoshimoto First Name	motu Ishikawa Middle Initial	Ishikawa) Last Name	_ signature inventor
City	(2) Signed at Fujisa wa				
Date	on March 2, 2000	(Akinori First Name	Kaneko Middle Initial	Kaneko) Last Name	_ signature inventor

Page 1 of 2

PATENT REEL: 010852 FRAME: 0250

(IBM Docket No.: JA999-076)

Inventor (1)	On this 23rd day of Feb., 2000, before me personally came Yoshimoto Ishikawa to me
	personally known, and known to me to be the person described in and who executed the foregoing assignment,
	and he acknowledged to me that he executed the same as his free act and deed.

On this $\frac{2nd}{dx}$ day of $\frac{March}{dx}$, 2000, before me personally came $\frac{Akinori}{dx}$ Kaneko to me personally known, and known to me to be the person described in and who executed the foregoing assignment, Inventor (2) and he acknowledged to me that he executed the same as his free act and deed.

AKIHIKO NADAGUCHI (Patent Attorney) (Registration Number: 11249)

RECORDED: 05/25/2000