Form PTO-1595 (modified) R (Rev. 03/01)	ET U.S. DEPARTMENT OF COMMERC
OMB No. 0651-0027	U.S. Patent and Trademark Office 285409
10 010 110 10 10 10 10 10 10 10 10 10 10	ed original documents of copy mercor.
1. Name of conveying party(ies): Masayuki NAYA Mitsuru SAWANO Shu SATO Toshihito KIMURA Hitoshi SHIMIZU	2. Name and address of receiving party(ies): Fuji Photo Film Co., Ltd. 210 Nakanuma, Minamiashigara-shi, Kanagawa-ken, Japan
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No 3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	10/291
Other Execution Date: October 1, 2002, October 3, 2002, October 7, 2002, October 4, 2002, and October 4, 2002 4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? □ Yes ☑ No
October 3, 2002, October 7, 2002, October 4, 2002, and 6 A. Patent Application No.(s) 10, 291566 Additional numbers	B. Patent No.(s) Not Yet Assigned
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
SUGHRUE MION, PLLC 2100 Pennsylvania Avenue, N.W. Suite 800 Washington, D.C. 20037-3213	7. Total fee (37 CFR 3.41): \$40.00 ☑ Enclosed. ☐ Authorized to be charged to Deposit Account No. 19-4880. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said
	Deposit Account. 8. Deposit Account Number: 19-4880 (Attach duplicate copy of this page if paying by deposit account)
DO NOT	USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information original document. Darryl Mexic Reg. No	November 12, 2002 23,063 November 12, 2002 Date
	cover sheet, attachments, and documents: 2
/2002/LMELLER 00000224 10291566 Commissioner	with required cover sheet information to: of Patents & Trademarks
l Bo	x Assignment

PATENT REEL: 013489 FRAME: 0602

For Non-U.S. Clients

Assignment

Toshihito Kimura and	Hitoshi Shimizu of Japan
	ve invented certain improvements in APPARATUS USING ATTENUATION IN TOTAL
	Letters Patent of the United States of America therefor on
$\frac{1}{3}$, 7 and 4, 2002; and	nd
Whereas,	Fuji Photo Film Co., Ltd.
	210 Nakanuma, Minamiashigara-shi,
	Kanagawa-ken, Japan
· • · •	uire the entire right, title, and interest in the application ar
•	ble consideration, receipt whereof is hereby acknowledge
any Letters Patent granted upon successors and assigns; and I/we	request the Director – U.S. Patent and Trademark Office the invention set forth in the application to the assignee, it will execute without further consideration all papers deep to be a suitable of the Linited States and its states with the Linited States and its states and its states and its states and its states are its states are its states and its states are its
any Letters Patent granted upon a successors and assigns; and I/we necessary by the assignee in condo so by the assignee. I/We hereby authorize and Pennsylvania Avenue, NW, Was	the invention set forth in the application to the assignee, it will execute without further consideration all papers deep nection with the United States application when called up and request our attorneys SUGHRUE MION, PLLC of 210 shington, DC 20037-3213 to insert here in parentheses
any Letters Patent granted upon successors and assigns; and I/we necessary by the assignee in condo so by the assignee. I/We hereby authorize and Pennsylvania Avenue, NW, Was (Application number	the invention set forth in the application to the assignee, is will execute without further consideration all papers decinection with the United States application when called upon a request our attorneys SUGHRUE MION, PLLC of 210 shington, DC 20037-3213 to insert here in parentheses and Confirmation number filled) the filing
any Letters Patent granted upon successors and assigns; and I/we necessary by the assignee in condo so by the assignee. I/We hereby authorize and Pennsylvania Avenue, NW, Was (Application number	the invention set forth in the application to the assignee, it will execute without further consideration all papers deep nection with the United States application when called up and request our attorneys SUGHRUE MION, PLLC of 210 shington, DC 20037-3213 to insert here in parentheses and Confirmation number filed) the filing application when known.
any Letters Patent granted upon successors and assigns; and I/we necessary by the assignee in condo so by the assignee. A/We hereby authorize and Pennsylvania Avenue, NW, Was (Application number	the invention set forth in the application to the assignee, it will execute without further consideration all papers deep nection with the United States application when called up and request our attorneys SUGHRUE MION, PLLC of 210 shington, DC 20037-3213 to insert here in parentheses and Confirmation number filed) the filing application when known.
any Letters Patent granted upon successors and assigns; and I/we necessary by the assignee in condo so by the assignee. I/We hereby authorize an Pennsylvania Avenue, NW, Was (Application number	the invention set forth in the application to the assignee, it will execute without further consideration all papers deep nection with the United States application when called up and request our attorneys SUGHRUE MION, PLLC of 210 shington, DC 20037-3213 to insert here in parentheses and Confirmation number filed the filing of the filing of the state of the same and confirmation number filed the filing of the filing of the same and confirmation number filed the same and confirmation number
any Letters Patent granted upon successors and assigns; and I/we necessary by the assignee in condo so by the assignee. A/We hereby authorize and Pennsylvania Avenue, NW, Was (Application number	the invention set forth in the application to the assignee, it will execute without further consideration all papers deep nection with the United States application when called up and request our attorneys SUGHRUE MION, PLLC of 210 shington, DC 20037-3213 to insert here in parentheses and Confirmation number filed) the filing application when known.
any Letters Patent granted upon successors and assigns; and I/we necessary by the assignee in condo so by the assignee. **Me hereby authorize and Pennsylvania Avenue, NW, Was (Application number	the invention set forth in the application to the assignee, it will execute without further consideration all papers deep nection with the United States application when called up and request our attorneys SUGHRUE MION, PLLC of 210 shington, DC 20037-3213 to insert here in parentheses and Confirmation number filed the filing application when known. Musayuki Naya Naturu Lawa Shu Sato
any Letters Patent granted upon successors and assigns; and I/we necessary by the assignee in condo so by the assignee. **Me hereby authorize and Pennsylvania Avenue, NW, Was (Application number	the invention set forth in the application to the assignee, it will execute without further consideration all papers deep nection with the United States application when called up and request our attorneys SUGHRUE MION, PLLC of 210 shington, DC 20037-3213 to insert here in parentheses and Confirmation number filed) the filing application when known.
any Letters Patent granted upon successors and assigns; and I/we necessary by the assignee in condo so by the assignee. A/We hereby authorize and Pennsylvania Avenue, NW, Was (Application number	the invention set forth in the application to the assignee, is will execute without further consideration all papers decinection with the United States application when called upon a request our attorneys SUGHRUE MION, PLLC of 210 shington, DC 20037-3213 to insert here in parentheses and Confirmation number filed

RECORDED: 11/12/2002

PATENT REEL: 013489 FRAME: 0603