PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Wei Jiang	10/09/2009
Courtenay Cotton	10/08/2009
Shih-Fu Chang	10/09/2009
Daniel Ellis	10/12/2009
Alexander C. Loui	11/11/2009

RECEIVING PARTY DATA

Name:	Eastman Kodak	
Street Address:	343 State Street	
City:	Rochester	
State/Country:	NEW YORK	
Postal Code:	14650-2201	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12574716

CORRESPONDENCE DATA

Fax Number: (585)588-7413

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 585-477-4656

Email: lisa.demunck@kodak.com

Correspondent Name: Eastman Kodak Company

Address Line 1: 343 Street Street

Address Line 4: Rochester, NEW YORK 14650-2201

ATTORNEY DOCKET NUMBER:	95925KES
NAME OF SUBMITTER:	Lisa DeMunck

PATENT REEL: 023557 FRAME: 0283 00 074

501022832 REEL: 02355

Total Attachments: 2 source=assignment#page1.tif source=assignment#page2.tif

PATENT REEL: 023557 FRAME: 0284

ASSIGNMENT

For good and valuable consideration received, including salary or payment for the making of inventions, or employee benefits, I/we do hereby **jointly** to Eastman Kodak Company, a New Jersey corporation having a principal place of business in Rochester, New York, and to Columbia University, having a principal place of business in New York, New York their successors and assigns, the entire right, title and interest, including priority rights, in and to all of my/our inventions and improvements disclosed in an application for patent for

improvements disclosed in an application for patent for	FION USING AUDIO-VISUAL ATOMS
which is [check one]	TON USING AUDIO-VISUAL ATOMS
X a non-provisional application for patent executed on th	e date(s) shown below by:
a provisional application for patent by:	
an international application for patent by:	
Assissant 1. Wei Ferra	Date (0/09/09
Assignor # 1: Wei Jiang Assignor # 2: Courtenay Cotton	Date (0/08/09
Assignor #3: Shih-Fu Chang	Date 10/29/09
Assignor #4: Daniel Ellis	Date 2004-10-12
Assignor #5: Alexander C. Loui	Date 11/11/09
in the United States Patent and Trademark Office, together provisional or non-provisional application, and any divisional thereof, and any applications, including international application part in the United States and all other countries. I/We do hassignment to Eastman Kodak Company or Columbia Universaid inventions at the time the inventions were made. I/We als University the entire right, title and interest in and to Letter applications, as well as the right to claim any applicable priori of any applicable conventions, treaties, statutes or regulations. Company's sole discretion, may be filed and issued in the natheir designee. I/We agree to execute such documents which University may be necessary to obtain any such patents and Eastman Kodak Company and Columbia University or their designee to myself/ourselves, I/we shall furnish to E exhibits, memoranda, or other evidence in my/our possession testify in any ex parte or inter partes legal or administrative proof all Letters Patent and similar protective rights that may be such manner as such issuance shall be requested by Eastman	al, continuation, substitute, reissue, re-examination application ons, corresponding or being a counterpart thereto in whole or intereby acknowledge that I/we were subject to an obligation of sity with respect to the entire right, title and interest in and to so do hereby assign to Eastman Kodak Company and Columbias Patent and similar protective rights granted on any of these ty rights arising from any of these applications under the terms. I/We agree that any of these applications, at Eastman Kodak ame of Eastman Kodak Company and Columbia University of the in the judgment of Eastman Kodak Company or Columbia disimilar protective rights and to maintain the title thereto in esignee. I/We further agree that, upon request, but without out-astman Kodak Company or its designee any data, information in relating to any of said inventions or improvements and shall occedings relating thereto. I/We authorize and request issuance granted on any of these applications, to the extent that and in
Signature of Assignor # 1	Witness Address, if other than
	Eastman Kodak Company, Rochester, NY 14650
Wei Jiang	542 West, 112th Street, Apt 90
Date: 10109109	New York, NY 10025
Witnessed:	
Signature of Assignor # 2	Witness Address, if other than
Conten Cotto	Eastman Kodak Company, Rochester, NY 14650
Courtenay Cotton	523 W. 1120 St #74
Date: 10/08/09	New York, NY 10025
Witnessed: Churtine Smit	

Docket 95925KES Customer No. 01333

Signature of Assignor #3	Witness Address, if other than Eastman Kodak Company, Rochester, NY 14650
Shih-Fu Chang Date: /8/D9/09 Witnessed:	1548 Riverside Dr. 203 New York, NY 10027
Signature of Assignor # 4 Daniel Ellis	Witness Address, if other than Eastman Kodak Company, Rochester, NY 14650 456 River in the large of the larg
Date: 2001-10-12 Witnessed: 2001-10-12	No Yak NY 16527
Signature of Assignor # 5 Alexander C. Loui	Witness Address, if other than Eastman Kodak Company, Rochester, NY 14650
Date:	

RECORDED: 11/23/2009