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STATES PATENT AND TRADEMARK OFFICE

Applicants	David Chatenever, et al.			
Serial No. 10/039,931	Filing Date November 9, 2001			
Title of Application:	Programmable and Reconfigurable Camera Control Unit for Video Systems			

Box Assignment Assistant Commissioner for Patents Washington, DC 20231

Patent Assignment Recordation Form Cover Sheet

Dear Sir:

Please record the attached original document.

- 1. Name of conveying parties. Marc R. Amling and David Chatenever.
- Name and Address of Receiving Party. Karl Storz Imaging, Inc.; 175B Cremena Drive; Goleta, CA 93117.
- 3. Nature of Conveyance: Assignment. Execution Date: November 7, 2001.
- 4. Name and Address of Party to Whom Correspondence Concerning Document should be mailed.

Wesley W. Whitmyer, Jr., Registration No. 33,558
Attorney for Applicants
ST.ONGE STEWARD JOHNSTON & REENS LLC
986 Bedford Street
Stamford, CT 06905-5619
203 324-6155

Mailing Certificate: I hereby certify that this correspondence is today being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Box Assignment; Commissioner for Patents and Trademarks; Washington, DC 20231.

March_2(2, 2002

Charlotte E. Hanulik

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Page 2 Assignment Serial No. 10/039,931

- 5. Application Number: Application Serial No. 10/039,931 filed November 9, 2001.
- 6. Total Number of Applications Involved: 1.
- 7. Total Fee (37 CFR 3.41). \$40.00 due. A check for this amount is enclosed.
- 8. <u>Authorization to Charge Deposit Account</u>. The Commissioner is hereby authorized to charge any additional fees due by this paper and during the entire pendency of this Application to Account No. 19-4516.
- 9. <u>Statement and Signature</u>. Total number of pages including cover sheet, attachments and document are 4. To the best of my knowledge and belief, the foregoing information is true and correct and any copy submitted herewith is a true copy of the original document.

Respectfully submitted,

Wesley W. Whitmyer, Jr., Registration No. 33,558

David Chen, Registration No. 46,613

Attorneys for Applicants

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PTO/SB/05/(11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Assistant Commissioner for Patents

	formation unless it displays a valid OMB control numb
Attorney Docket No.	02580- P0006A

First Inventor David Chatenever, et al. Title | Programmable Camera Control Unit For Express Mail Label No. EL 574 208 032 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1995, no persons are required to

Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original, and a duplicate for fee processing)

Applicant claims small entity status See 37 CFR 1.27.

Please type a plus sign (+) inside this box

18 Specification [Total Pages (preferred arrangement set forth below)

- Descriptive title of the Invention - Cross References to Related Applications

- Statement Regarding Fed sponsored R & D

- Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention

- Brief Summary of the Invention

- Brief Description of the Drawings (if filed)

- Detailed Description

- Claims(s) - Abstract of the Disclosure

[Total Sheets Drawings(s) (35 USC 113)

4. X [Total Pages 5. Oath or Declaration

New executed (original or copy)

Copy from prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)

DELETION OF INVENTOR(S) Signed statement attached deleting inventors(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: **Box Patent Application** Washington, DC 20231 CD-ROM or CD-R in duplicate, large table or

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

Computer Readable Form (CRF)

b.: Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or

ii. 🔲 paper

Statement verifying identity of above copies

ACCOM	PANYING	3 APPL	JCATI	ON	PART	5	
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Assignment Papers (cover sheet & document(s)) Power of 37 CFR 3.73(b) Statement

(when there is an assignee) Attorney English Translation Document (if applicable)

Copies of IDS Information Disclosure Statement (IDS)/PTO-1449 Citations

Preliminary Amendment Return Receipt Postcard (MPEP 503)

(Should be specifically itemized)

Certified Copy of Priority Document(s) (if foreign priority is claimed)

Request and Certification under 35 U.S.C. 122 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 of its equivalent.

17.

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8.	If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment
	or in an Application <u>Data</u> Sheet under 37 CFR 1.76:

3

2

Divisional Continuation Prior application information: Examiner Group/Art Unit:

of prior application No.: Continuation-in-part

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

24126 Customer Number of Bar Code Label (Insert Customer No. or Attach her code lahel here) Correspondence address below

Wesley W. Whitmyer, Jr. Name St. Onge Steward Johnston & Reens LLC Address 986 Bedford Street 06905-5619 CT State Zip Code Stamford City 203 327-1096 203 324-6155 Fax **United States** Telephone Country

Name (Print/Type)	lame (Print/Type) David Chen		Registration No. (Attorney/Agent)		
Signature	Qual-		Date	11/09/01	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Times will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OF COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

> PATENT REEL: 012783 FRAME: 0672

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Assignment

WHEREAS, We, the undersigned inventors, have made certain inventions or discoveries (or both) as set forth in an application for Letters Patent of the United States of America, entitled Programmable and Reconfigurable Camera Control Unit For Video Systems (File No. 02580-P006A WWW/DC), which application is being filed herewith;

WHEREAS, Karl Storz Imaging, Inc., a corporation organized and existing under the laws of the State of California, and having an office and place of business at 175 Cremona Drive; Goleta, CA 93117, and, together with its successors and assigns is hereinafter called "Assignee", and is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

NOW THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or rise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of the Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise:
- 3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patents to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, application or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

Express Mail No. EL 574 208 032 US

5. Bind our heirs, legal representative and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us from them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents, including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representative or assigns, which may be useful for establishing the facts of our conceptions, disclosures, and reductions to practice of said inventions and discoveries.

IN WITNESS WHEREOF, we, Marc R. Amling, and David Chatenever, having hereunto set our hands and affixed our seals.

11/7/p)

Marc R. Aming

516 Lira Place

Santa Barbara, CA 93111

STATE OF CALIFORNIA
COUNTY OF SANTA TRANSARA

: ss.

:

On Nov. 7th, 2001, before me, CHARLES E. ANKNER, Notary Public, personally appeared Marc R. Amling, 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.

WITNESS my hand and official seal.

NOTARY SEAL

CHARLES E. ANKNER
Commission # 1277235
Notary Public - California
Santa Barbara County
My Comm. Biplies Sep 16, 2004

Charle E. Assertion Signature of Notary Public

Page 3 Assignment Marc R. Amling, et al.				
11 07 01 Date	David Chateneve		eeti	
	779 North Ontare Santa Barbara, C			
STATE OF CALIFORNIA COUNTY OF SANTA BARBARA	: ss. :			
On Nov. 7 th , 2001, befor Public, personally appeared David Chaten	re me, <u>CHARCES</u> never, personally know	ϵ .	ANKNER ne (or proved to m	, Notary
of satisfactory evidence) to be the person wacknowledged to me that he executed the she instrument the person, or the entity upon	ame in his authorized	capaci	ty, and that by his	s signature on
NOTARY SEAL		WIT	NESS my hand ar	nd official seal.

CHARLES E. ANKNER

Commission # 1277235
Notary Public - Collifornia
Santa Barbara County
My Comm. Expires Sep 16, 2004

RECORDED: 11/09/2001

Charles E. Gullere Signature of Notary Public