

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Paul H. DeKeyser</td> <td>01/15/2001</td> </tr> <tr> <td>Michael H. Collender</td> <td>01/12/2001</td> </tr> <tr> <td>Charles F. DeKeyser</td> <td>01/17/2001</td> </tr> </tbody> </table>		Name	Execution Date	Paul H. DeKeyser	01/15/2001	Michael H. Collender	01/12/2001	Charles F. DeKeyser	01/17/2001
Name	Execution Date								
Paul H. DeKeyser	01/15/2001								
Michael H. Collender	01/12/2001								
Charles F. DeKeyser	01/17/2001								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Fast Forward Video, Inc.								
<b>Street Address:</b>	18200 West McDermott St., Suite. B								
<b>City:</b>	Irvine								
<b>State/Country:</b>	CALIFORNIA								
<b>Postal Code:</b>	92614								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10043804</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10043804				
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Application Number:	10043804								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(949)253-9069								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	949-253-0944								
<b>Email:</b>	rfish@fishiplaw.com								
<b>Correspondent Name:</b>	Robert D. Fish, Fish & Associates, PC								
<b>Address Line 1:</b>	2603 Main Street, Suite 1050								
<b>Address Line 4:</b>	Irvine, CALIFORNIA 92614								
<b>ATTORNEY DOCKET NUMBER:</b>	101488.0001US1								
<b>NAME OF SUBMITTER:</b>	Robert D. Fish								

Total Attachments: 5  
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**500276681**

**PATENT  
 REEL: 019290 FRAME: 0712**

**CH \$40.00 10043804**

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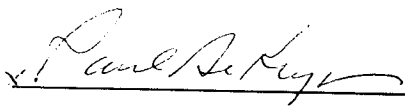


1 and under the said improvements, and all rights of priority thereto pursuant to the  
2 International Convention for the Protection of Industrial Property, and the said  
3 applications and all divisions, renewals and continuations thereof, and all Letters  
4 Patents which may be granted for said improvements in any country or countries  
5 foreign to the United States and all extensions, renewals and reissues thereof; and we  
6 hereby authorize and request the Commissioner of Patents of the United States, and  
7 any Official of any country or countries foreign to the United States, whose duty it is to  
8 issue patents on applications as aforesaid to the said **Fast Forward Video**  
9 **Incorporated**, its successors, legal representatives and assigns, in accordance with  
10 the terms of this instrument.

11  
12 **AND**, we hereby covenant that we have full right to convey the entire interest herein  
13 assigned, and that we have not executed and will not execute, any agreement in  
14 conflict herewith.

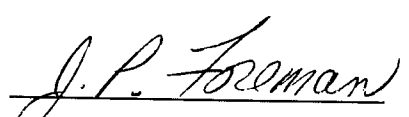
15  
16 **AND**, we hereby further covenant and agree that we will communicate to the said **Fast**  
17 **Forward Video Incorporated**, its successors, legal representatives and assigns, any  
18 facts known to us respecting said improvements, and testify in any legal proceeding,  
19 sign all lawful papers, execute all divisional, continuing and reissue applications, make  
20 all rightful oaths, and generally do everything possible to aid said **Fast Forward Video**  
21 **Incorporated**, its successors, legal representatives and assigns, to obtain and enforce  
22 proper patent protection for said improvements in all countries.

1 IN TESTIMONY WHEREOF, we hereunto set our hands and seals this 15<sup>th</sup> day  
2 of JANUARY, 2001.

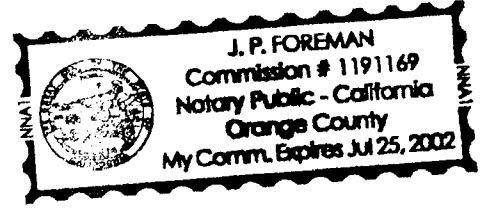
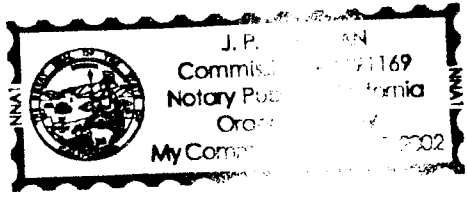
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5   
6 **Paul H. DeKeyser**

7  
8 State of California )  
9 ) ss.  
10 County of Orange )

11 On this 15<sup>th</sup> day of January, 2001 before me J.P. Foreman (Notary Public)  
12 personally appeared **Paul H. DeKeyser**, personally known to me or proved to me on  
13 the basis of satisfactory evidence to be the person whose name is subscribed to the  
14 within instrument and acknowledged to me that he executed the same in his authorized  
15 capacity, and that by his signature on the instrument the person or the entity upon  
16 behalf of which the person acted, executed the instrument. WITNESS my hand and  
17 official seal.

18   
19 (Notary Public)

20  
21 (SEAL)



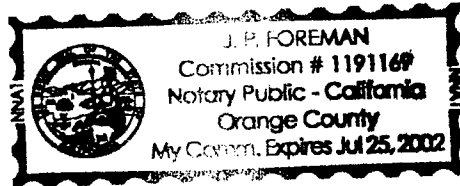
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2 Michael H. Collender  
3 **Michael H. Collender**

4  
5 State of California )  
6 County of Orange ) ss.

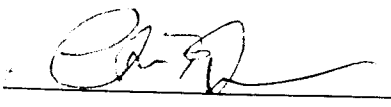
7 On this 12<sup>th</sup> day of January, 2001 before me J.P. Foreman (Notary Public)  
8 personally appeared **Michael H. Collender**, personally known to me or proved to me  
9 on the basis of satisfactory evidence to be the person whose name is subscribed to the  
10 within instrument and acknowledged to me that he executed the same in his authorized  
11 capacity, and that by his signature on the instrument the person or the entity upon  
12 behalf of which the person acted, executed the instrument. WITNESS my hand and  
13 official seal.

14 J. P. Foreman  
15 (Notary Public)

16  
17 (SEAL)

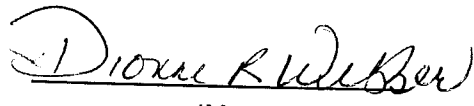


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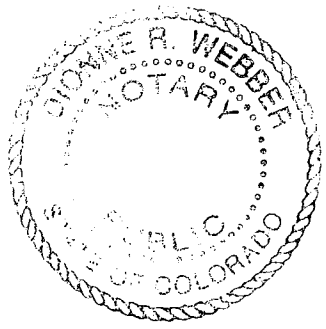
  
Charles F. DeKeyser

State of Colorado )  
County of El Paso ) ss.

On this 17th day of January, 2001 before me Dionne R. Webber  
(Notary Public) personally appeared **Charles F. DeKeyser**, 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 Public)

(SEAL)



My Commission Expires 01/12/2002