



# Assignment

Whereas, we

Inventor  
and City

- (1) Tomio Echigo of Kanagawa-ken  
and Country of Japan
- (2) Ken Masumitsu of Kanagawa-ken  
and Country of Japan
- (3) Masayoshi Teraguchi of Kanagawa-ken  
and Country of Japan
- (4) Takaaki Murao of Kanagawa-ken  
and Country of Japan

have invented certain improvements in

TITLE CONTENT GENERATION, EXTRACTION AND DISTRIBUTION OF IMAGE REGION SEGMENTS FROM VIDEO IMAGES

and executed, respectively, a United States patent application therefor on

DATES THAT INVENTORS SIGNED THE DECLARATION (1) *April 17* 2002, and (2) *April 17* 2002, and (3) *April 17* 2002, and (4) *April 17* 2002.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM) desires 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, its 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 inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM 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.

CITY (1) at Signed *Yamato*  
DATE on *April 17, 2002*.

*Tomio Echigo* SIGNATURE  
( Tomio Echigo ) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY and (2) at Signed *Yamato*  
DATE on *April 17, 2002*.

*Ken Masumitsu* SIGNATURE  
( Ken Masumitsu ) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY and (3) at Signed *Yamato*  
DATE on *April 17, 2002*.

*Masayoshi Teraguchi* SIGNATURE  
( Masayoshi Teraguchi ) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY and (4) at Signed *Yamato*  
DATE on *April 17, 2002*.

*Takaaki Murao* SIGNATURE  
( Takaaki Murao ) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

PATENT