BOX PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

SIR:

Transmitted herewith for filing is the patent application of:

Inventor(s): Kun-Pei CHEN, Joseph MEHR, Mandayam NARASIMHAN, Ajay LUTHRA and Tom du BREUIL

Title: METHODS AND APPARATUS FOR TRANSCODING PROGRESSIVE I-SLICE REFRESHED MPEG DATA STREAMS TO ENABLE TRICK PLAY MODE FEATURES ON A TELEVISION APPLIANCE

APPLICATION ELEMENTS:

(1) [ ] Patent Application Specification, including Abstract and claims - 21 pages
(2) [ ] Four (4) sheets of formal drawings, together with transmittal letter
(3) [ ] A check in the amount of $876 to cover the [X] filing fee ($836.00) and/or [X] Assignment Recordal Fee ($40) is enclosed.

[ ] Before calculating the fee, cancel claim(s)
[ ] Before calculating the fee, see copy of Preliminary Amendment filed in parent application (attached hereto.)

Basic Fee $ 710.00
Multiple Dependent Claims ($260.)
Foreign Language Surcharge ($130.)

<table>
<thead>
<tr>
<th>For</th>
<th>No. Filed</th>
<th>No. Extra</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXTRA</td>
<td>Total Claims</td>
<td>27</td>
<td>20</td>
</tr>
<tr>
<td>CLAIMS</td>
<td>Independent Claims</td>
<td>2</td>
<td>3</td>
</tr>
</tbody>
</table>

TOTAL FILING FEE = $ 836.00

[ ] The Commissioner is hereby authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit Account No. 50-0625.
(4) [X] Declaration and Power of Attorney form -- 3 pages
   a. [X] Newly executed
   b. [ ] Copy from a prior application
   c. [ ] Deletion of inventor(s) -- signed statement attached deleting inventor(s) named in the prior application.

(5) [ ] Small Entity Declaration
   a. [ ] Newly executed
   b. [ ] Copy from a prior application. Status still proper and desired.

**ACCOMPANYING APPLICATION PARTS:**

(6) [X] Assignment document
   a. [X] Newly executed (with $40.00 recordal fee) and separate transmittal Form PTO-1595
   b. [ ] Copy from a prior application
   c. [X] Please include assignee information when this application is published

Assignee: General Instrument Corporation
101 Tournament Drive
Horsham, PA 19044

(7) [ ] Preliminary Amendment

(8) [ ] Certified Copy of Priority Document, together with separate transmittal letter

(9) [ ] Information Disclosure Statement, together with PTO Form 1449 and copies of cited references

(10) [X] Return receipt postage prepaid postcard

(11) [X] Express Mail Certificate (Mailing Label No. EL 827616067 US)

(12) [X] Patent Application Data Entry Form

(13) [ ] Other:
   a. [ ]
(14) [X] If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

- Continuation   Divisional   Continuation-in-part (CIP)

of prior application no.: 09/196,709
Prior application information:
Examiner: __________________________ Group/Art Unit: ________
Status: ____________________________

FOR CONTINUATION or DIVISIONAL APPLICATIONS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under paragraph 4(b) above, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

(15) [ ] Please amend the specification by inserting before the first line the sentence:

(16) [X] This application claims the benefit of U.S. Provisional Patent Application No. 60/238,495 filed on October 6, 2000.

17) [X] Correspondence address:
Barry R. Lipsitz
Law Offices of Barry R. Lipsitz
755 Main Street, Building 8
Monroe, CT 06468
Telephone: (203) 459-0200

Respectfully submitted,

Barry R. Lipsitz
Attorney for Applicant(s)
Registration No. 28,637
755 Main Street
Monroe, CT 06468
(203) 459-0200

ATTORNEY DOCKET NO.: GIC-621
Date: May 2, 2001
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Chen et al.
Application No.: Herewith
Filed: Herewith

For: METHODS AND APPARATUS FOR TRANSCODING PROGRESSIVE I-SLICE REFRESHED MPEG DATA STREAMS TO ENABLE TRICK PLAY MODE FEATURES ON A TELEVISION APPLIANCE

BOX PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE
"Express Mail" mailing label number: EL 827616067 US
Date of Deposit: May 2, 2001

I hereby certify that the attached:

[ x ] Check in the amount of $876 (Filing fee ($836) and recordal fee ($40));
[ x ] Return receipt postage prepaid postcard;
[ x ] Transmittal letter for new patent application;
[ x ] Patent Application Specification, including Abstract and Claims (21 pages consisting of 14 pages of specification, 6 pages of claims and 1 page abstract);
[ x ] Four (4) sheets of formal drawings, together with transmittal letter;
[ x ] Declaration and Power of Attorney form;
[ x ] Assignment, together with Form PTO-1595;

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: BOX PATENT APPLICATION, Commissioner for Patents, Washington, D.C. 20231

Michele Hollis
(Typed or printed name of person mailing paper or fee)

Respectfully submitted,

Date: May 2, 2001
ATTORNEY DOCKET NO.: GIC-621

Barry R. Lipsitz
Attorney for Applicant(s)
Registration No. 28,637
755 Main Street
Monroe, CT 06468
(203) 459-0200

(Signature of person mailing paper or fee)