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**Submission Type:** 7-22-99

**Conveyance Type:**
- X Assignment
- Security Agreement
- License
- Change of Name
- Merger
- Other [Blank]

**U.S. Government**
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- Departmental File
- Secret File

**Conveying Party(ies):**

<table>
<thead>
<tr>
<th>Name (line 1)</th>
<th>L. Samuel A. Kassatly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name (line 2)</td>
<td></td>
</tr>
<tr>
<td>Second Party</td>
<td></td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Name (line 1)</th>
<th>ORBSAK, L.L.C.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name (line 2)</td>
<td>Suite 3180</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Address (line 1)</th>
<th>One First National Plaza</th>
</tr>
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<tbody>
<tr>
<td>Address (line 2)</td>
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<tr>
<td>Address (line 3)</td>
<td>Chicago, Illinois 60603</td>
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**Receiving Party:**

<table>
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<th>Name (line 1)</th>
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</tr>
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<tbody>
<tr>
<td>Name (line 2)</td>
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**Domestic Representative Name and Address:** Enter for the first Receiving Party only.

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<tbody>
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<td>Address (line 1)</td>
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Mail documents to be recorded with required cover sheet(s) information to:

Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 010103 FRAME: 0758
Correspondent Name and Address

Name: Samuel A. Kassatly
Address (line 1): 6819 Trinidad Drive
Address (line 2): San Jose, California 95120
Address (line 3): 
Address (line 4): 

Pages

Enter the total number of pages of the attached conveyance document including any attachments. # 2

Application Number(s) or Patent Number(s)

<table>
<thead>
<tr>
<th>Patent Application Number(s)</th>
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<tr>
<td>4,903,126</td>
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<tr>
<td>4,975,771</td>
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Mark if additional numbers attached

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Patent Cooperation Treaty (PCT)

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Enter PCT application number only if a U.S. Application Number has not been assigned.

Number of Properties

Enter the total number of properties involved. # 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): $ 40.00

Method of Payment: Enclosed X Deposit Account X

Deposit Account Number: # 50-0219

Authorization to charge additional fees: Yes X No 

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Samuel A. Kassatly
Name of Person Signing

Signature

Date 07/17/1999
ASSIGNMENT OF PATENT

Whereas, I, L. Samuel Kassatly of San Jose, California, hereinafter referred to as patentee, did obtain a United States Patent for an improvement in Apparatus for TV Broadcasting

No. 4,903,126, dated February 20, 1990; and whereas, I am now the sole owner of said patent, and,

Whereas, ORBSAK, L.L.C. of

hereinafter referred to as "assignee" whose post office address is Suite 3180, One First National Plaza, Chicago, Illinois 60603

City of Chicago, and State of Illinois is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars ($1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the patentee, by these presents do sell, assign and transfer unto said assignee the entire right, title and interest in and to the said Patent aforesaid; the same to be held and enjoyed by the said assignee for his own use and behoof, and for his legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this July day of 17, 1999.

at San Jose, California

(Signature)

State of County of SS.

Before me personally appeared said and acknowledged the foregoing instrument to be his free act and deed this day of , 19

Seal

(Notary Public)
ASSIGNMENT OF PATENT

Whereas, I, L. Samuel Kassatly of San Jose, California, hereinafter referred to as patentee, did obtain a United States Patent for an improvement in Apparatus for TV Broadcasting.

No. 4,975,771, dated December 4, 1990; and whereas, I am now the sole owner of said patent, and,

Whereas, ORBSAK, L.L.C. of

hereinafter referred to as "assignee" whose post office address is Suite 3180, One First National Plaza, Chicago, Illinois 60603

City of Chicago and State of Illinois is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars ($1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the patentee, by these presents do sell, assign and transfer unto said assignee the entire right, title and interest in and to the said Patent aforesaid; the same to be held and enjoyed by the said assignee for his own use and behoof, and for his legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

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County of San Jose
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