

FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027

08-21-2000



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U.S. Department of Commerce  
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**PATENT**

7.24.00

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PTO  
09/624057  
07/24/00

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

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- Correction of PTO Error  
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  - Merger  Other
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d-803475.1

**PATENT**  
**REEL: 011002 FRAME: 0569**

**Correspondent Name and Address**

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**Pages**

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

**Application Number(s) or Patent Number(s)**

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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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. Month Day Year

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

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

**Number of Properties**

Enter the total number of properties involved. #

**Fee Amount**

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

Method of Payment: Enclosed  Deposit Account

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Authorization to charge additional fees: Yes  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.

Ruben C. DeLeon



7/24/00  
Date

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Signature

Date

Record and return to:  
Anthony R. Barkume, Esq.  
80 Orville Drive  
Suite 100  
Bohemia, NY 11716

Docket No. 21661.010100

**PATENT ASSIGNMENT**

WHEREAS, Allen D. Kaplan, a citizen of the United States of America, residing at 2031 North Bay Road, Miami Beach, Florida 33140, and William F. McCarthy, a citizen of the United States of America, residing at 4117 Wood Street, Erie, Pennsylvania 16509, hereinafter called "ASSIGNORS", represent that they are the inventors of a new and original improvement for MULTI-PROTOCOL TELECOMMUNICATIONS ROUTING OPTIMIZATION for which they have executed an application for Letters Patent of the United States of America on even date herewith; and

WHEREAS, KAPCOM INDUSTRIES, INC., a corporation organized and existing under the laws of the State of Florida and having an office for the transaction of business at at 2031 North Bay Road, Miami Beach, Florida 33140, hereinafter called "ASSIGNEE", desires to acquire the entire right, title and interest in and to said application, and in and to said invention described and claimed in said application, and in and to any Letters Patent which may be obtained upon said application for said invention therein contained:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in them hand paid, and of other good and valuable consideration, the receipt of all of which is hereby acknowledged, the said ASSIGNORS have sold, assigned and transferred, and does hereby sell, assign and transfer unto the said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said application and any divisionals, continuations or continuations-in-part thereof, and in and to any Letters Patent which may be obtained thereon or therefor in the United States of America and all foreign countries, and in and to any reissues or extensions of any Letters Patent which may be granted for said invention, and in and to any improvements, additions to, or modifications of said invention, which the said ASSIGNORS may acquire by invention or otherwise, the same to be held and enjoyed by the said ASSIGNEE for its own use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which said Letters Patent or any reissues or extensions thereof may be granted, as fully and as entirely as the same might be held by said ASSIGNORS had this sale not been made, and the said ASSIGNORS hereby represent and warrants that they have not executed and will not execute any instrument inconsistent with the rights granted herein, and he hereby binds themselves and their

