

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>John J. Ricketts</td> <td>10/03/1999</td> </tr> <tr> <td>Douglas F. Schumann</td> <td>09/30/1999</td> </tr> </tbody> </table>		Name	Execution Date	John J. Ricketts	10/03/1999	Douglas F. Schumann	09/30/1999
Name	Execution Date						
John J. Ricketts	10/03/1999						
Douglas F. Schumann	09/30/1999						
RECEIVING PARTY DATA							
Name:	Ameritrade Holding Corporation						
Street Address:	4211 South 102nd Street						
City:	Omaha						
State/Country:	NEBRASKA						
Postal Code:	68127-1031						
PROPERTY NUMBERS Total: 2							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13471174</td> </tr> <tr> <td>Application Number:</td> <td>13471214</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13471174	Application Number:	13471214
Property Type	Number						
Application Number:	13471174						
Application Number:	13471214						
CORRESPONDENCE DATA							
Fax Number:	2023712540						
Phone:	202-772-8855						
Email:	ctorres@skgf.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	Michelle K. Holoubek						
Address Line 1:	1100 New York Avenue, N.W.						
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005						
ATTORNEY DOCKET NUMBER:	1835.0010005 1835.0010006						
NAME OF SUBMITTER:	Michelle K. Holoubek						
Total Attachments: 2 source=Assignment Inventors to Ameritrade Holding Corp#page1.tif source=Assignment Inventors to Ameritrade Holding Corp#page2.tif							

OP \$80.00 13471174

## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: (1) John J. Ricketts; and (2) Douglas F. Schumann, the undersigned inventors hereby sell and assign to Ameritrade Holding Corporation (the Assignee) his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages:

*check applicable box(es)*  for the United States of America (as defined in 35 U.S.C. § 100),  
 and throughout the world,

(a) in the invention known as Stock Purchase Indices for which application(s) for patent in the United States of America has (have) been executed by the undersigned on (1) 9/30/99 and (2) 9/30/99 (also known as United States Application No. (to be assigned) filed herewith), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing applications; reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application thereof and also to execute separate assignments in connection with such application as the Assignee may deem necessary or expedient.

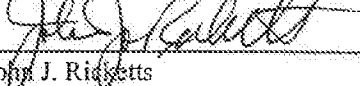
The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

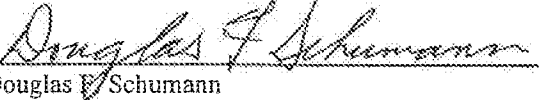
The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; Samuel L. Fox, Esquire, Registration No. 30,353; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michele A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; and Steven R. Ludwig, Registration No. 36,203, of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.,

1100 New York Avenue, N.W., Suite 600, Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: 10/3/99 Signature of Inventor:  (1)  
John J. Ridetts

Date: 9/30/99 Signature of Inventor:  (2)  
Douglas F. Schumann