

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
DEAN P ALDERUCCI		02/06/2009
MARK A MILLER		02/05/2009
RECEIVING PARTY DATA		
Name:	CFPH, LLC	
Street Address:	110 East 59th Street	
City:	New York	
State/Country:	NEW YORK	
Postal Code:	10022	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	12252488	
CORRESPONDENCE DATA		
Fax Number:	(212)308-7537	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	2128297009	
Email:	lalto@cantor.com	
Correspondent Name:	Dean Alderucci	
Address Line 1:	110 East 59th Street, 6th Floor	
Address Line 2:	Cantor Fitzgerald, L.P., Innovation Div	
Address Line 4:	New York, NEW YORK 10022	
ATTORNEY DOCKET NUMBER:	08-2267	
NAME OF SUBMITTER:	Dean Alderucci	
Total Attachments: 3 source=08-2267_090206_Executed_Assignment#page1.tif source=08-2267_090206_Executed_Assignment#page2.tif		

CH 12252488 \$40.00

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PATENT
REEL: 022236 FRAME: 0313

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, CFPH, LLC (hereinafter referred to as "Assignee"), a Delaware limited liability company, with an address of 110 E. 59th Street, New York, New York 10022, desires to acquire my entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby confirm having assigned to Assignee, as of the earliest filing date or priority date of any patent application or applications drawn to the invention, all right, title, and interest in and to the invention, and in and to any and all such patent applications and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof, by virtue of the Assignee being entitled thereto (a) as employer of the inventor, or (b) pursuant to an agreement between (1) Assignee and the undersigned inventor or (2) Assignee and the undersigned inventor's employer, which was executed prior to the filing of said application therefor, and I further assign to Assignee all right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

I also confirm having assigned to Assignee as of the earliest filing date or priority date of any patent application or applications drawn to the invention, and I further assign to Assignee, all right, title and interest in and to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

IN TESTIMONY WHEREOF, we have executed this document on the date indicated below.

ATTORNEY DOCKET NO.
08-2267

ASSIGNMENT
12/252,488

Title of Invention: *MULTI-STAGE CARD SELECT*

Signature of Inventor:



Inventor's Name:

Dean P. Alderucci

Residence (City, County, State):

Westport, Fairfield County, CT

Date Assignment Executed:

Feb. 6, 2009

STATE OF *NY*)

COUNTY OF *NY*)

ss.:

On this *6th* day of *Feb*, 2009, before me came *Dean P. Alderucci*, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.


Notary Public

GLEN R. FARBANISH
NOTARY PUBLIC-STATE OF NEW YORK
No. 02FA6175552
Qualified in New York County
My Commission Expires October 15, 2011

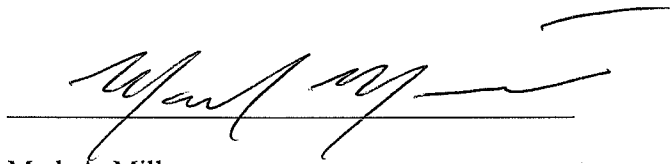
MULTI-STAGE CARD SELECT

ATTORNEY DOCKET NO.
08-2267

ASSIGNMENT
12/252,488

Title of Invention: *MULTI-STAGE CARD SELECT*

Signature of Inventor:



Inventor's Name: Mark A. Miller

Residence (City, County, State): Cambridge, Middlesex County, MA

Date Assignment Executed:

2/5/09

STATE OF Mass)
COUNTY OF Suffolk) ss.:

On this 5 day of Feb, 2009, before me came Mark Miller, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.


Notary Public

MULTI-STAGE CARD SELECT

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ASSIGNMENT
12/252,488

ATTORNEY DOCKET NO. 08-2267

PATENT

RECORDED: 02/10/2009

REEL: 022236 FRAME: 0317