

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7779610

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the RECEIVING PARTY DATA NAME: previously recorded on Reel 056903 Frame 0259. Assignor(s) hereby confirms the ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
URICH T. BOWERS	07/13/2021
MECAL MCDADE	07/09/2021
TODD TKACH	07/14/2021
MIKE KIRCH	07/01/2021
ERIC ROMANTINO	07/01/2021
MATTHEW BARRETT	06/30/2021
RECEIVING PARTY DATA	
Name:	THE PNC FINANCIAL SERVICES GROUP, INC.
Street Address:	THE TOWER AT PNC PLAZA
Internal Address:	300 FIFTH AVENUE
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15222
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17379355
CORRESPONDENCE DATA	
Fax Number:	(202)408-4400
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	2024084000
Email:	kimberly.slazer@finnegan.com
Correspondent Name:	FINNEGAN, HENDERSON
Address Line 1:	901 NEW YORK AVENUE, NW
Address Line 4:	WASHINGTON, D.C. 20001
ATTORNEY DOCKET NUMBER:	06373.0760-04000
NAME OF SUBMITTER:	KIMBERLY SLAZER
SIGNATURE:	/Kimberly Slazer/

DATE SIGNED:	02/04/2023
Total Attachments: 13 source=CoverSheet (023)#page1.tif source=Bowers 04#page1.tif source=Bowers 04#page2.tif source=McDade 04#page1.tif source=McDade 04#page2.tif source=TKACH 04#page1.tif source=TKACH 04#page2.tif source=Kirch 04#page1.tif source=Kirch 04#page2.tif source=Romantino 04#page1.tif source=Romantino 04#page2.tif source=Barrett 04#page1.tif source=Barrett 04#page2.tif	

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT6820235

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
URICH T. BOWERS	07/13/2021
MECAL MCDADE	07/09/2021
TODD TKACH	07/14/2021
MIKE KIRCH	07/01/2021
ERIC ROMANTINO	07/01/2021
MATTHEW BARRETT	06/30/2021
RECEIVING PARTY DATA	
Name:	PNC FINANCIAL SERVICES GROUP, INC.
Street Address:	THE TOWER AT PNC PLAZA
Internal Address:	300 FIFTH AVE
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15222-2401
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17379355
CORRESPONDENCE DATA	
Fax Number:	(202)408-4400
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	2024084000
Email:	kimberly.slazer@finnegan.com
Correspondent Name:	FINNEGAN, HENDERSON, ET AL.
Address Line 1:	901 NEW YORK AVENUE, NW
Address Line 4:	WASHINGTON, D.C. 20001
ATTORNEY DOCKET NUMBER:	06373.0760-04000
NAME OF SUBMITTER:	KIMBERLY SLAZER
SIGNATURE:	/Kimberly Slazer/
DATE SIGNED:	07/19/2021

ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

ASSIGNMENT:

WHEREAS We, the below-named inventors, (hereinafter referred to as Assignors), of an invention in an application for United States Letters Patent entitled:

SYSTEMS AND METHODS FOR MANAGING A FINANCIAL ACCOUNT IN A LOW-CASH MODE

filed herewith or as disclosed and claimed in United States Application No. _____, filed ____ (Confirmation No. ____), which claims priority to provisional U.S. Patent Application No. **62/983,572**, filed on **February 28, 2020**; and

10/25/2022 *JSB* The
WHEREAS, **PNC Financial Services Group, Inc.**,
a corporation of **Pennsylvania**

whose post office address is **The Tower at PNC Plaza, 300 Fifth Ave, Pittsburgh, PA 15222**

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional Application No. **62/983,572**, filed **February 28, 2020**, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Director of the United States Patent and Trademark Office and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, WE HEREBY authorize and request that the attorneys having Power of Attorney in this application, to insert the filing date and application number of this application when known.


DECLARATION:

As a named inventor below, I hereby declare that: (1) This declaration is directed to the above-identified application; (2) the above-identified application was made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.


As a below named inventor, I have reviewed and understand the contents of the application, including the claims, and am aware of the duty to disclose to the US PTO all information known to me to be material to patentability as defined in 37C.F.R. § 1.56.

IN TESTIMONY WHEREOF, We have hereunto set our hands.


Assignor (Inventor) 1:

Name: Ulrich T. Bowers
Address: 1572 Celebration Circle
Brideville, PA 15017
Signature: 
Date: 07/13/2021

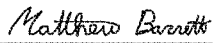
Assignor (Inventor) 5:

Name: Eric Romantino
Address: 126 Riding Trail Ln
Pittsburgh, PA 15215
Signature: 
Date: 7/1/2021


Assignor (Inventor) 2:

Name: Mecal McDade
Address: 246 Shaw Court
New Alexandria, PA 15670
Signature: 
Date: 7/9/21

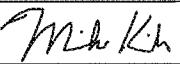
Assignor (Inventor) 6:

Name: Matthew Barrett
Address: 6348 Waldron Street
Pittsburgh, PA 15217
Signature: 
Date: 6/30/2021

Assignor (Inventor) 3:

Name: Todd Tkach
Address: 772 Village Club Drive
Wexford, PA 15090
Signature: 
Date: 7/14/21

Assignor (Inventor) 4:

Name: Mike Kirch
Address: 637 Sagewood Drive
Venetia, PA 15367
Signature: 
Date: 7/1/21

ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION**ASSIGNMENT:**

WHEREAS We, the below-named inventors, (hereinafter referred to as Assignors), of an invention in an application for United States Letters Patent entitled:

SYSTEMS AND METHODS FOR MANAGING A FINANCIAL ACCOUNT IN A LOW-CASH MODE

filed herewith or as disclosed and claimed in United States Application No. _____, filed ____ (Confirmation No. ____), which claims priority to provisional U.S. Patent Application No. **62/983,572**, filed on **February 28, 2020**; and

WHEREAS,  **The PNC Financial Services Group, Inc.**,

a corporation of **Pennsylvania**

11/29/2022 | 6:51 AM EST

whose post office address is **The Tower at PNC Plaza, 300 Fifth Ave, Pittsburgh, PA 15222**

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional Application No. **62/983,572**, filed **February 28, 2020**, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Director of the United States Patent and Trademark Office and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, WE HEREBY authorize and request that the attorneys having Power of Attorney in this application, to insert the filing date and application number of this application when known.

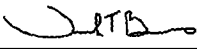
DECLARATION:

As a named inventor below, I hereby declare that: (1) This declaration is directed to the above-identified application; (2) the above-identified application was made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.

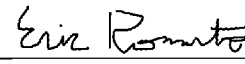
As a below named inventor, I have reviewed and understand the contents of the application, including the claims, and am aware of the duty to disclose to the US PTO all information known to me to be material to patentability as defined in 37C.F.R. § 1.56.

IN TESTIMONY WHEREOF, We have hereunto set our hands.


Assignor (Inventor) 1:

Name: Urich T. Bowers
Address: 1572 Celebration Circle
Brideville, PA 15017
Signature: 
Date: 07/13/2021

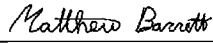
Assignor (Inventor) 5:

Name: Eric Romantino
Address: 126 Riding Trail Ln
Pittsburgh, PA 15215
Signature: 
Date: 7/1/2021


Assignor (Inventor) 2:

Name: Mecal McDade
Address: 246 Shaw Court
New Alexandria, PA 15670
Signature: 
Date: 7/9/21

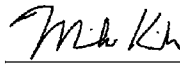
Assignor (Inventor) 6:

Name: Matthew Barrett
Address: 6348 Waldron Street
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Signature: 
Date: 6/30/2021

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WHEREAS, ^{The} **PNC Financial Services Group, Inc.,**

a corporation of **Pennsylvania**

11/29/2022 | 7:47 AM PST

whose post office address is **The Tower at PNC Plaza, 300 Fifth Ave, Pittsburgh, PA 15222**

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

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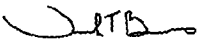
DECLARATION:

As a named inventor below, I hereby declare that: (1) This declaration is directed to the above-identified application; (2) the above-identified application was made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.


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Name: Urich T. Bowers
Address: 1572 Celebration Circle
Brideville, PA 15017
Signature: 
Date: 07/13/2021

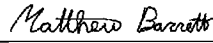
Assignor (Inventor) 5:

Name: Eric Romantino
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Date: 7/1/2021


Assignor (Inventor) 2:

Name: Mecal McDade
Address: 246 Shaw Court
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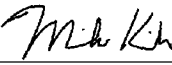
Assignor (Inventor) 6:

Name: Matthew Barrett
Address: 6348 Waldron Street
Pittsburgh, PA 15217
Signature: 
Date: 6/30/2021

Assignor (Inventor) 3:

Name: Todd Tkach
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ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

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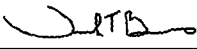
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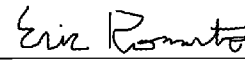
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Signature: 
Date: 07/13/2021

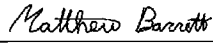
Assignor (Inventor) 5:

Name: Eric Romantino
Address: 126 Riding Trail Ln
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Assignor (Inventor) 2:

Name: Mecal McDade
Address: 246 Shaw Court
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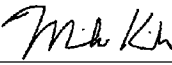
Assignor (Inventor) 6:

Name: Matthew Barrett
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whose post office address is **The Tower at PNC Plaza, 300 Fifth Ave, Pittsburgh, PA 15222**

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional Application No. **62/983,572**, filed **February 28, 2020**, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Director of the United States Patent and Trademark Office and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, WE HEREBY authorize and request that the attorneys having Power of Attorney in this application, to insert the filing date and application number of this application when known.

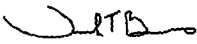
DECLARATION:

As a named inventor below, I hereby declare that: (1) This declaration is directed to the above-identified application; (2) the above-identified application was made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.


As a below named inventor, I have reviewed and understand the contents of the application, including the claims, and am aware of the duty to disclose to the US PTO all information known to me to be material to patentability as defined in 37C.F.R. § 1.56.

IN TESTIMONY WHEREOF, We have hereunto set our hands.


Assignor (Inventor) 1:

Name: Urich T. Bowers
Address: 1572 Celebration Circle
Brideville, PA 15017
Signature: 
Date: 07/13/2021

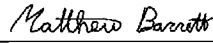
Assignor (Inventor) 5:

Name: Eric Romantino
Address: 126 Riding Trail Ln
Pittsburgh, PA 15215
Signature: 
Date: 7/1/2021


Assignor (Inventor) 2:

Name: Mecal McDade
Address: 246 Shaw Court
New Alexandria, PA 15670
Signature: 
Date: 7/9/21

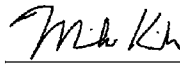
Assignor (Inventor) 6:

Name: Matthew Barrett
Address: 6348 Waldron Street
Pittsburgh, PA 15217
Signature: 
Date: 6/30/2021

Assignor (Inventor) 3:

Name: Todd Tkach
Address: 772 Village Club Drive
Wexford, PA 15090
Signature: 
Date: 7/14/21

Assignor (Inventor) 4:

Name: Mike Kirch
Address: 637 Sagewood Drive
Venetia, PA 15367
Signature: 
Date: 7/1/21

ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

ASSIGNMENT:

WHEREAS We, the below-named inventors, (hereinafter referred to as Assignors), of an invention in an application for United States Letters Patent entitled:

SYSTEMS AND METHODS FOR MANAGING A FINANCIAL ACCOUNT IN A LOW-CASH MODE

filed herewith or as disclosed and claimed in United States Application No. _____, filed ____ (Confirmation No. ____), which claims priority to provisional U.S. Patent Application No. **62/983,572**, filed on **February 28, 2020**; and

WDB
10/13/2022
WHEREAS, ^{The} **PNC Financial Services Group, Inc.**,
a corporation of **Pennsylvania**

whose post office address is **The Tower at PNC Plaza, 300 Fifth Ave, Pittsburgh, PA 15222**

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional Application No. **62/983,572**, filed **February 28, 2020**, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Director of the United States Patent and Trademark Office and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

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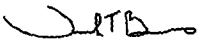
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As a named inventor below, I hereby declare that: (1) This declaration is directed to the above-identified application; (2) the above-identified application was made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.


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IN TESTIMONY WHEREOF, We have hereunto set our hands.


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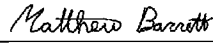
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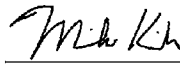
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