503380577 07/07/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES E. BREWER	07/02/2015

RECEIVING PARTY DATA

Name:	PEERLESS NETWORK, INC.	
Street Address:	222 S. RIVERSIDE PLAZA	
Internal Address:	SUITE 2730	
City:	CHICAGO	
State/Country:	ILLINOIS	
Postal Code:	60606	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14792049

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Correspondent Name: MARSHALL, GERSTEIN & BORUN LLP

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ATTORNEY DOCKET NUMBER:	31191/49637	
NAME OF SUBMITTER:	E OF SUBMITTER: GLORIA CORRO	
SIGNATURE:	/Gloria Corro/	
DATE SIGNED:	07/07/2015	

Total Attachments: 3

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PATENT 503380577 REEL: 036004 FRAME: 0810

ASSIGNMENT

Serial No: 14/792,049

Filed:

July 6, 2015

Title:

SBC-LOCALIZED HANDOFF

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, each of the undersigned agrees to assign and hereby assigns to PEERLESS NETWORK, INC., 222 S Riverside Plaza, Suite 2730, Chicago, Illinois 60606 and its successors and assigns ("Assignee") the entire right, title, and interest in and to the inventions of such undersigned that are disclosed in the application listed above. Also assigned are (i) all rights in any and all other applications anywhere in the world that the undersigned may file and/or be named as an inventor of, solely or jointly, on said inventions, (ii) all rights in any and all patents that may be obtained on any of said applications, and (iii) all rights in any and all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates, and/or extensions thereof. The rights assigned include without limitation, the right to bring suit, the right to claim and retain all damages and/or seek other remedies for the past, present, and future infringement of any of the foregoing, and the right of priority (including without limitation the right to claim priority benefit of or to said patent applications.) The undersigned request the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of Assignee.

Each of the undersigned authorizes the attorneys of record in the application listed above to insert in this assignment the filing date and application number of the application listed above when officially known.

Each of the undersigned states that the application listed above is or was made or authorized to be made by him or her. Each of the undersigned believes himself or herself to be the original inventor or an original joint inventor of a claimed invention in the application listed above. Each of the undersigned acknowledges that any willful false statement made by him or her in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both.

Except in favor of Assignee, each of the undersigned warrants that: (i) he or she is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (ii) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned.

Upon the request of Assignee and at no expense to the undersigned, each of the undersigned hereby agrees to execute any and all applications on said inventions (including without limitation applications or requests for the reissue, reexamination, or extension of the patent or for a supplementary protection certificate and any oath, declaration, or affidavit relating thereto that Assignee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with Assignee and perform any and all affirmative acts requested by **PATENT**

REEL: 036004 FRAME: 0811

Assignee to prepare, file, prosecute, maintain, defend, enforce, and vest in Assignee the rights, title, and interests assigned herein. These acts include, without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, title and interests will be held and enjoyed by Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

On behalf of Assignee,	John Barnicle	
	Name	
	President and Chief Executive Officer	
	Title	

hereby confirms Assignee's acceptance of all rights, privileges, title and interests conveyed by this assignment.

Signature Date

PATENT REEL: 036004 FRAME: 0812

WITNESS my hand this	$\frac{200}{200}$ day of $\frac{300}{200}$, $\frac{2015}{200}$.			
State of Minois County of Dikage	122			
	James E. Brewer			
On this 2 day of , 2015 , before me, a Notary Public in and for the County and State aforesaid, appeared James E. Brewer to me personally known to be the same persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed said instrument as their free and voluntary act and for the uses and purposes therein expressed.				
WITNESS my hand and seal the same da	ay and year last above given.			
My Commission Expires: $5/14/18$	Notary Public			
WEST OF CAMPAGE	Notary Fublic			
KEITH R CAMPBELL OFFICIAL SEAL Notary Public, State of Illinois My Commission Expires May 14, 2018				