504351592 05/04/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4398281

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kim ERIKSEN	04/18/2017

RECEIVING PARTY DATA

Name:	PPC Broadband, Inc.
Street Address:	6176 East Molloy Road
City:	East Syracuse
State/Country:	NY
Postal Code:	13057

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15408409

CORRESPONDENCE DATA

Fax Number: (703)836-2787

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.

Phone: 703-836-6400 Email: email@oliff.com **Correspondent Name:** JAY A. STELACONE

Address Line 1: **OLIFF PLC**

Address Line 2: P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

ATTORNEY DOCKET NUMBER:	168174
NAME OF SUBMITTER:	JAY A. STELACONE
SIGNATURE:	/Jay A. Stelacone/
DATE SIGNED:	05/04/2017

Total Attachments: 2

source=4903355_1#page1.tif source=4903355_1#page2.tif

> **PATENT REEL: 042399 FRAME: 0756** 504351592

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

	Insert	(1)	Kim ERIKSEN (2)	
(1-8)	Legal Name(s)	(3)	(4)	-
	of Inventor(s)	(5)	(6)	
		(7)	(8)	
		unders	sideration of the sum of one doffar (\$1.00) and other good and valuable consideration paid to each of the signed, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign transfer and set over to	
(9)	Insert Name of Assignce	(9)	PPC BROADBAND, INC.	
(10)	Insert Address of Assignce	(10)	6176 East Molloy Road, East Syracuse, New York 13057	•
		right, I	nufter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the title and interest for the United States of America as defined in 35 U.S.C. §100 and for all other countri	es in the
		right, I invent provis applica of any extens		es in the al, non- ing any provisions,
(11)	Insert Identification such as Title, Case Number or Foreign	right, I invent provis applica of any extens	title and interest for the United States of America as defined in 35 U.S.C. §100 and for all other countri- tion, and in all applications for patent or similar rights on the invention, including any and all provisional divisional, continuation, international, confirmation, substitute and reissue application(s), includi- ation(s) filed in any country based thereon, and including the right to file foreign applications under the treaty or convention; and in all grants, such as Letters Patent, certificates, utility models, confirmations sions, reissues and reexamination certificates that may be granted in the United States and in all other co-	es in the al, non- ing any provisions,
(11)		right, invent provis application of any extens the inv	title and interest for the United States of America as defined in 35 U.S.C. §100 and for all other countri- tion, and in all applications for patent or similar rights on the invention, including any and all provisional tional, divisional, continuation, international, confirmation, substitute and reissue application(s), includi- ation(s) filed in any country based thereon, and including the right to file foreign applications under the treaty or convention; and in all grants, such as Letters Patent, certificates, utility models, confirmation sions, reissues and reexamination certificates that may be granted in the United States and in all other covention, known as	es in the al, non- ing any provisions,
(11)	such as Title, Case Number, or Foreign	right, invent provis application of any extens the inv	title and interest for the United States of America as defined in 35 U.S.C. §100 and for all other countri- tion, and in all applications for patent or similar rights on the invention, including any and all provisional tional, divisional, continuation, international, confirmation, substitute and reissue application(s), includi- ation(s) filed in any country based thereon, and including the right to file foreign applications under the treaty or convention; and in all grants, such as Letters Patent, certificates, utility models, confirmation; tions, reissues and reexamination certificates that may be granted in the United States and in all other covention, known as PRINTBOARD CONTACT GRIP	es in the al, non- ing any provisions,

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or grant for the invention and also to execute separate assignments in connection with such applications and grants as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or grant for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm a grant to the Assignee in the United States and any other country in which the Assignee may file an application for patent or other grant.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office and other issuing authorities to issue any and all patents or other grants resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

(13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

PATENT REEL: 042399 FRAME: 0757 In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date			(SEAL)
Date		Inventor Signature	(SEAL)
Date		Inventor Signature	(SEAL)
Date		Inventor Signature	(SEAL)
Date		Inventor Signature	(SEAL)
Date		Inventor Signature	(SEAL)
Date _		Inventor Signature	(SEAL)
Date		Investor Signature	(SEAL)
	This assignment should preferably be signed before at least two witnes	gned before: (a) a Notary Public if within the U.S.A. (b see who also sign here:) a U.S. Consul if outside the U.S.A. If neither,
Date		Witness	
Date		Witness	