PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Laurens Nunnink	04/25/2013
Rene Delasauce	04/11/2013
William Equitz	04/11/2013

RECEIVING PARTY DATA

Name:	Cognex Corporation
Street Address:	One Vision Drive
City:	Natick
State/Country:	MASSACHUSETTS
Postal Code:	01760

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13800055

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: rebecca.barnes@cognex.com

Correspondent Name: Rebecca N. Barnes Address Line 1: One Vision Drive

Address Line 4: Natick, MASSACHUSETTS 01760

ATTORNEY DOCKET NUMBER:	C13-001
NAME OF SUBMITTER:	Rebecca N. Barnes
Signature:	/Rebecca N. Barnes/
Date:	05/30/2013

REEL: 030513 FRAME: 0746

PATENT

Total Attachments: 4

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PATENT REEL: 030513 FRAME: 0747

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

I/we, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

Cognex Corporation

an entity organized under the laws of Massachusetts, with offices at One Vision Drive, Natick, MA 01760-2059 USA, as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

LENS ASSEMBLY WITH INTEGRATED FEEDBACK LOOP FOR FOCUS ADJUSTMENT

described in an application for Letters Patent of the United States, identified as Attorney Docket No. C13-001 (119/0142), and filed on March 13, 2013 as Application Serial No. 13/800,055, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I/we request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I/we agree that, when requested, will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I/we authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

I/we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I/we covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, I/we the undersigned have hereunto signed our names on the month, day and year set forth below.

Inventor's Signature	DATE
Laurens Nunnink	
Inventor's Printed Name	
Witness Signature	DATE
Witness' Printed Name	····

Inventor's Signature	DATE
Rene Delasauce	
Inventor's Printed Name	
Witness Signature	DATE
MG ANGALN	
Witness' Printed Name	
willy Ent	4-11-2013
Inventor's Signature	DATE
William Equitz	
Inventor's Printed Name	
Kensen XX	4613
Witness Signature	DATE `
Review N. Bosones Witness' Printed Name	
Withess Filmed Name	

ASSIGNMENT OF PATENT APPLICATION

POR COMO AND VĂLUABLE CONSIDERATIOS,

tive, the undersigned (early) have against and benety again to assign to good and variable consideration, receipt of which is hereby expressly acknowledged, and do hereby self, assign and transfer onto

Cognex Corpustion

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LENS ASSEMBLY WITH INTEGRATED PREDBACE LOOP FOR POCUS ADJUSTMENT

described in an application for Letters Funcit of the United States, identified as Attorney Diekel No. C15-901 (1199)42), and ided on March 13, 2013 as Application Serial blu 13/800,052, and the unconfinite) and improvemental set forth therein, and are and at communitions, continuations-ni-part, divisionals, and renewals of and releases for said application for said I effect them, and all the rights and mysteges index may and all I effect throughout many be granted thereform many commerciand any resource, in recommunities, in externams of said I pines Parent. The region that any and difference Patent for said hypermions be expeditionally A signer of suppressors recognismed togal representatives, or to such administs as it may design by

love spice that, when requested, will, without charge to sant Assigner but at its expense, sign all pripare, take all rightful earlies and do all acts which may be necessary, desirable in convenient in securing and malmaining parents for said inventions in any and all countries, and for eciding title therete in said Assignee, the successors, assigns and legal representatives or nonmees

How authorize and empower the said Assignee, its nuccessors, assigns and legal representatives or numinics, to tirecke and claim for any application for parent or other form of protection for said inventions freel by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as autenful, or by any convention which may beneatorth be substituted for it, and to invoke and claim such eight of proving without further inviten as ocal authorization firms in-

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tive coverant with soid 4xisgade, its successors, assigns and legal representances, that the rights and property herein conveyed are free and clear or any election transit, and that I'we have full right to convey the same as herein expressed.

IN WITHERS WITHREOF, the undersigned have bereamo signed our names on the mucht, day and you set forth below.

Inventor Signature

Laurens Nummak

inventor's Pringest-blame

Zicker Longer

ES APA LOIS DATE

23 Mp. 1 2017

Page 1 of 2

Processor's Signature	DATE CALCULATION
Reme Delassance Lavonton's Frantesi Joanne Witness Signature	1//APR/2013
SACE CARR SCOULED Witness' Printed Name	PANE DANE
William Ennsit? Inventor's Printed Name	
Witness Stemators	DAIT
Winces' Printed Frank	

Page 2 of 2