PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
SQUARE 1 BANK	06/24/2014

RECEIVING PARTY DATA

Name:	GLIMMERGLASS NETWORKS, INC.
Street Address:	26142 EDEN LANDING ROAD
City:	HAYWARD
State/Country:	CALIFORNIA
Postal Code:	94545

PROPERTY NUMBERS Total: 19

Property Type	Number
Patent Number:	7508572
Patent Number:	7049670
Patent Number:	6935759
Patent Number:	6917733
Patent Number:	6907155
Patent Number:	6791742
Patent Number:	6717325
Patent Number:	6711340
Patent Number:	6693735
Patent Number:	6649987
Patent Number:	6641273
Patent Number:	6635158
Patent Number:	6556285
Patent Number:	6509816
Patent Number:	6484114
Patent Number:	6764881
Application Number:	10128368
Application Number:	11559831
Application Number:	11567723

CORRESPONDENCE DATA

PATENT

502932283 REEL: 033522 FRAME: 0086

Fax Number: (919)354-1278

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: 919-314-3086

Email: loandocsdept@square1bank.com

Correspondent Name: SQUARE 1 BANK

Address Line 1: 406 BLACKWELL STREET

Address Line 2: SUITE 240

Address Line 4: DURHAM, NORTH CAROLINA 27701

NAME OF SUBMITTER:	LEE CONNER
SIGNATURE:	/leeconner-tkf/
DATE SIGNED:	08/12/2014

Total Attachments: 3

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> PATENT REEL: 033522 FRAME: 0087

RELEASE OF SECURITY INTEREST

This Release of Security Interest is made as of June 24, 2014, by SQUARE 1 BANK ("Lender") in favor of GLIMMERGLASS NETWORKS, INC., a Delaware corporation ("Company") with its principal place of business located at 26142 Eden Landing Road, Hayward, California, 94545.

Recital

WHEREAS Company granted to Lender a security interest in its copyrights, patents and trademarks, including but not limited to the patents and trademarks described on Exhibits A and B attached hereto, respectively, (collectively, the "Intellectual Property") under an Intellectual Property Security Agreement dated as of April 19, 2011 (the "Security Agreement"), and recorded with the US Patent and Trademark Office as set forth on Exhibits A and B.

WHEREAS Company has no outstanding obligations to Lender under the terms of the Security Agreement, Lender agrees to release its security interest in the Intellectual Property.

Agreement

Now therefore, Lender agrees that it terminates and releases its security interest in the Intellectual Property and reassigns to Company, without warranty or recourse, all interest of Lender in the Intellectual Property.

LENDER:

SQUARE 1 BANK

Name: Title:

406 Blackwell Street

Suite 240

Durham, NC 27701

PATENT REEL: 033522 FRAME: 0088

EXHIBIT A

Patents

Lender's security interest in the following patents was recorded at the US Patent and Trademark Office on May 4, 2011 at Reel and Frame Number 026217/0067.

Description	Registration OR Serial Number	Registration OR Filing Date
Charging Guard with Paschen Stacking	7,508,572 7,049,670	March 24, 2009 May 23, 2006
Electro Ceramic Components	7,012,070	May 23, 2000
Folded Longitudinal Torsional Hinge for Gimbaled MEMS Mirror	6,935,759	August 30, 2005
Three-Dimensional Optical Switch WIT Offset Input-Output Ports	6,917,733	July 12, 2005
Three-Dimensional Optical Switch with Annular Input-Output Ports	6,907,155	June 14, 2005
MEMS Structure with Raised Electrodes	6,791,742	September 14, 2004
Method and Apparatus for Actuation of a Two-Axis MEMS Device Using Three Actuation Elements	6,717,325	April 6, 2004
Method and Apparatus for Optical Beam Power Attenuation	6,711,340	March 23, 2004
MEMS Structure with Surface Potential Control	6,693,735	February 17, 2004
MEMS Hybrid Structure Having Flipped Silicon with External Standoffs	6,649,987	November 18, 2003
MEMS Structure with Mechanical Overdeflection Limiter	6,641,273	November 4, 2003
Electro Ceramic MEMS Structure with Controlled Actuator Gap	6,635,158	October 21, 2003
Method and Apparatus for Optical Beam Alignment Detection and Control	6,556,285	April 29, 2003
Electro Ceramic MEMS Structure with Oversized Electrodes	6,509,816	January 21, 2003
Method for Calibrating a Free-Space-Coupled Fiber-Optic Transmission System	6,484,114	November 19, 2002
Silicon on Insulator Standoff and Method for Manufacture thereof	10128368	April 22, 2002
Method and Apparatus for Localized Bonding	11559831	November 14, 2006
Array of Graduated Pre-Tilted MEMS Mirrors	11567723	December 6, 2006
Method for Manufacturing Electro Ceramic Components	6764881	July 20, 2004

PATENT REEL: 033522 FRAME: 0089

EXHIBIT B

Trademarks

Lender's security interest in the following trademarks was recorded at the US Patent and Trademark Office on May 4, 2011 at Reel and Frame Number 4533/0805.

Description	Registration/ Application Number	Registration/ Application Date
GLIMMERGLASS	2917935	January 11, 2005
CLICKMANAGE	4148793	May 29, 2012
CLICKFLOW	4148795	May 29, 2012

Lender's security interest in the following trademarks was recorded at the US Patent and Trademark Office on July 7, 2011 at Reel and Frame Number 4577/0357.

Description	Registration/ Application Number	Registration/ Application Date
GLIMMERGLASS CONSTELLATION	85/349700	June 17, 2011
GLIMMERGLASS PATH MANAGER	85/349705	June 17, 2011
GLIMMERGLASS NETWORKS CONSTELLATION	85/349713	June 17, 2011

PATENT REEL: 033522 FRAME: 0090

RECORDED: 08/12/2014