

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5733945

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
AMI HAZANI	09/12/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CORNING OPTICAL COMMUNICATIONS LLC
<b>Street Address:</b>	4200 CORNING PLACE
<b>City:</b>	CHARLOTTE
<b>State/Country:</b>	NORTH CAROLINA
<b>Postal Code:</b>	28216
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16203520
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(828)901-5206
<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>	
<b>Phone:</b>	828-901-5156
<b>Email:</b>	mcclainka@corning.com
<b>Correspondent Name:</b>	CORNING OPTICAL COMMUNICATIONS LLC
<b>Address Line 1:</b>	INTELLECTUAL PROPERTY DEPARTMENT
<b>Address Line 2:</b>	SP-TI-03-1
<b>Address Line 4:</b>	CORNING, NEW YORK 14831
<b>ATTORNEY DOCKET NUMBER:</b>	HI17-014A
<b>NAME OF SUBMITTER:</b>	C. KEITH MONTGOMERY
<b>SIGNATURE:</b>	/C. Keith Montgomery/
<b>DATE SIGNED:</b>	09/24/2019
<b>Total Attachments: 11</b>	
source=20190912_HI17-014_US_Assignment_SIGNED#page1.tif	
source=20190912_HI17-014_US_Assignment_SIGNED#page2.tif	
source=20190912_HI17-014_US_Assignment_SIGNED#page3.tif	
source=20190912_HI17-014_US_Assignment_SIGNED#page4.tif	
source=20190912_HI17-014_US_Assignment_SIGNED#page5.tif	

source=20190912\_HI17-014\_US\_Assignment\_SIGNED#page6.tif  
source=20190912\_HI17-014\_US\_Assignment\_SIGNED#page7.tif  
source=20190912\_HI17-014\_US\_Assignment\_SIGNED#page8.tif  
source=20190912\_HI17-014\_US\_Assignment\_SIGNED#page9.tif  
source=20190912\_HI17-014\_US\_Assignment\_SIGNED#page10.tif  
source=20190912\_HI17-014\_US\_Assignment\_SIGNED#page11.tif

**ASSIGNMENT**

FOR VALUE RECEIVED, I, as a below named inventor, hereby sell, assign and transfer unto CORNING OPTICAL COMMUNICATIONS LLC, a corporation organized and existing under the laws of the State of NORTH CAROLINA, having its principal place of business at CHARLOTTE, NORTH CAROLINA, (hereinafter CORNING), as assignee, and unto its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to a **SAFETY POWER DISCONNECTION FOR POWER DISTRIBUTION OVER POWER CONDUCTORS TO POWER CONSUMING DEVICES**, such inventions being generally described in an application for Letters Patent of the United States executed on

*DATE* 09/12/2019

and in any future patent applications claiming the benefit of the filing date of that application, and all the rights and privileges under any and all Letters Patents that may be granted therefore.

I request that any and all patents for said inventions be issued to CORNING, its successors, assigns and legal representatives, or to such nominees as CORNING may designate.

I agree that, when requested, I will, without charge to CORNING and at CORNING's 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 CORNING, its successors, assigns and legal representatives or nominees.

I authorize and empower CORNING, 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 said Convention or entered as a supplement to, and to invoke and claim such right of priority without further written or oral authorization.

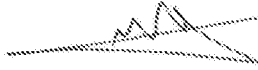
I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of CORNING, or its successors, assigns and legal representatives or nominees to claim the aforesaid 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 or entered as a supplement to it.

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

Signed:

Sept. 12, 2019

Date

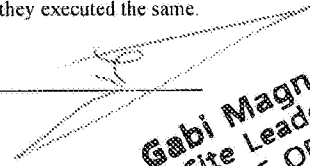


Ami Hazani

Witness:

On the 12 day of September 2019, before me personally came Ami Hazani known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Witness



**Gabi Magnezi**  
**Site Leader**  
**CORNING OPTICAL**  
**COMMUNICATIONS WIRELESS LTD**

## ASSIGNMENT OF PATENTS

This ASSIGNMENT OF PATENTS (this “Assignment”), dated as of January 1, 2019, is entered into by and among Corning Optical Communications Wireless Ltd, f/k/a Corning MobileAccess, Ltd., a corporation organized and existing under the laws of the country of Israel, having a place of business at Golan Building, Hagolan Street & Hanegev Street, Airport City, Israel 70151, (“Assignor”), and Corning Optical Communications LLC, a corporation organized and existing under the laws of the State of North Carolina, having a place of business at 800 17th Street NW, Hickory, North Carolina 28601 (“Assignee” and, together with Assignor, the “Parties”).

### RECITALS

WHEREAS, Assignee has agreed to purchase and accept, and Assignor has agreed to sell, transfer, convey and assign to Assignee all of Assignor’s right, title and interest in and to the patents, patent applications and utility models, together with reissuances, continuations, continuations-in-part, divisionals, and reexaminations thereof, that are identified in Appendix A attached hereto (“Assigned Patents”).

NOW, THEREFORE, in consideration of the premises and the mutual covenants and agreements contained in this Assignment and for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor does hereby sell, transfer, convey and assign unto Assignee all of Assignor’s right, title and interest in, to and under the Assigned Patents and the inventions disclosed and claimed therein, including, without limiting the generality of the foregoing, the right to sue and recover damages and associated costs and attorneys’ fees and obtain equitable relief for, past, present and future infringement, misappropriation or other violation thereof and to fully and entirely stand in the place of Assignor in all matters related to the Assigned Patents.

EXCEPT AS MAY OTHERWISE BE AGREED UPON BY THE PARTIES IN WRITING, NO EXPRESS OR IMPLIED WARRANTIES ARE GIVEN BY ASSIGNOR WITH RESPECT TO ANY ASSIGNED PATENTS REGARDING THE VALIDITY, REGISTRABILITY, TITLE SCOPE, ENFORCEABILITY OR NON-INFRINGEMENT OF ANY PATENTS SUBJECT TO THIS AGREEMENT.

Assignor hereby authorizes and requests the Commissioner for Patents of the United States, and any other applicable official of any applicable governmental authority, to record Assignee as the assignee and owner of the Assigned Patents, and to issue any and all registrations from any and all applications for registration included in the Assigned Patents in and to the name of Assignee.

This Assignment shall be governed exclusively under the laws of the State of North Carolina, without regard to conflicts of law or choice of law principles.

*[Signature Pages Follow]*

IN WITNESS WHEREOF, the Parties have caused this Assignment to be executed on the date and in the capacities of their respective officers thereunto duly authorized as set out below.

ASSIGNOR

Corning Optical Communications Wireless Ltd

By:  \_\_\_\_\_

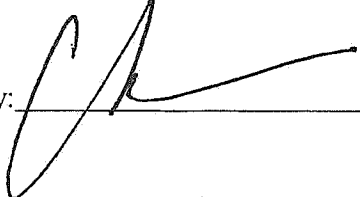
Name: NISSIM AZIZ

Title: GM COCW LTD.

[Signature Page to the Patent Assignment Agreement]

**ASSIGNOR**

**Corning Optical Communications Wireless Ltd**

By:  \_\_\_\_\_

Name: CLARK S. KINLIN

Title: VP/19

**ASSIGNEE**

**Corning Optical Communications LLC**

By: Timothy J. Aberle

Name: TIMOTHY J. ABERLE

Title: ASST. SECRETARY

[Signature Page to the Patent Assignment Agreement]



**APPENDIX A**  
**ASSIGNED PATENTS**

Application Number	Application Date	Patent Number
15/059398	03/03/2016	10003404
15/635824	06/28/2017	10003977
15/590216	05/09/2017	10009094
15/437122	02/20/2017	10014945
15/278779	09/28/2016	10020885
15/424249	02/03/2017	10044419
15/167221	05/27/2016	10051510
15/366144	12/01/2016	10063318
15/830541	12/04/2017	10080152
15/473977	03/30/2017	10096909
15/620186	06/12/2017	10097381
15/716733	09/27/2017	10103834
15/475589	03/31/2017	10110308
15/621188	06/13/2017	10116264
15/911542	03/05/2018	10123162
15/584189	05/02/2017	10135533
15/655228	07/20/2017	10135561
15/230949	08/08/2016	10136427
15/951780	04/12/2018	10141959
15/861184	01/03/2018	10141985
15/490028	04/18/2017	10142025
15/228450	08/04/2016	10142801
15/278746	09/28/2016	10142864
15/475573	03/31/2017	10148466
15/926364	03/20/2018	10181906
15/867110	01/10/2018	10187150
15/472909	03/29/2017	10187151
15/861195	01/03/2018	10192040
15/790626	10/23/2017	10200124
15/920789	03/14/2018	10200960
12/026557	02/06/2008	7483504
11/958062	12/17/2007	8873585
12/674680	02/23/2010	8897215
14/242139	04/01/2014	9019929
14/061037	10/23/2013	9077321
14/227215	03/27/2014	9078218
13/598078	08/29/2012	9130613

13/724451	12/21/2012	9158864
14/496349	09/25/2014	9184960
14/469873	08/27/2014	9231701
13/440173	04/05/2012	9246557
13/948536	07/23/2013	9247543
14/824660	08/12/2015	9253003
14/520918	10/22/2014	9263809
14/317438	06/27/2014	9276732
14/457686	08/12/2014	9281975
14/227108	03/27/2014	9300372
12/033252	02/19/2008	9312938
14/486387	09/15/2014	9338823
14/291356	05/30/2014	9357551
14/493988	09/23/2014	9385810
14/859542	09/21/2015	9414192
14/496410	09/25/2014	9420542
14/079977	11/14/2013	9432095
14/078949	11/13/2013	9461719
15/137389	04/25/2016	9485803
13/771756	02/20/2013	9497706
14/317475	06/27/2014	9509133
14/997659	01/18/2016	9515855
14/972149	12/17/2015	9526020
14/823325	08/11/2015	9548708
14/855896	09/16/2015	9602210
14/823304	08/11/2015	9602898
14/815138	07/31/2015	9603155
14/983860	12/30/2015	9608702
14/157785	01/17/2014	9609070
14/599710	01/19/2015	9621293
15/293449	10/14/2016	9642088
15/263999	09/13/2016	9642094
14/086491	11/21/2013	9647758
15/208804	07/13/2016	9647787
15/281907	09/30/2016	9648580
14/853118	09/14/2015	9653861
14/444447	07/28/2014	9661781
14/687423	04/15/2015	9681313
15/157766	05/18/2016	9692585
14/962383	12/08/2015	9715157
14/962279	12/08/2015	9729267
15/156533	05/17/2016	9729358

14/984014	12/30/2015	9730011
14/473256	08/29/2014	9730228
14/667845	03/25/2015	9775123
15/236645	08/15/2016	9780841
14/961098	12/07/2015	9785175
15/237917	08/16/2016	9788279
15/332603	10/24/2016	9794795
15/134473	04/21/2016	9800340
15/472881	03/29/2017	9807558
15/042532	02/12/2016	9807700
15/142733	04/29/2016	9807772
15/482105	04/07/2017	9812759
14/087749	11/22/2013	9813229
15/585688	05/03/2017	9813982
15/455230	03/10/2017	9867081
15/087240	03/31/2016	9872189
14/617141	02/09/2015	9881141
15/157970	05/18/2016	9882613
15/473802	03/30/2017	9882669
15/342311	11/03/2016	9894612
15/617237	06/08/2017	9924308
15/086804	03/31/2016	9924369
15/427119	02/08/2017	9929810
15/283952	10/03/2016	9948329
15/207759	07/12/2016	9948349
15/466963	03/23/2017	9949209
15/425389	02/06/2017	9960850
15/350503	11/14/2016	9967754
15/447580	03/02/2017	9973968
14/962338	12/08/2015	9974074
15/131712	04/18/2016	9979501
15/618237	06/09/2017	9980237
14/223078	03/24/2014	
14/493966	09/23/2014	
14/496507	09/25/2014	
14/541471	11/14/2014	
14/867478	09/28/2015	
14/887868	10/20/2015	
14/959299	12/04/2015	
15/015300	02/04/2016	
15/042641	02/12/2016	
15/049621	02/22/2016	

15/049663	08/25/2014	
15/086861	03/31/2016	
15/156556	05/17/2016	
15/177627	06/09/2016	
15/207684	07/12/2016	
15/264024	09/13/2016	
15/271843	09/21/2016	
15/281808	09/30/2016	
15/413698	01/24/2017	
15/436972	02/20/2017	
15/459331	03/15/2017	
15/472864	03/29/2017	
15/473827	03/30/2017	
15/478473	04/04/2017	
15/490049	04/18/2017	
15/599613	05/19/2017	
15/609207	05/31/2017	
15/613763	06/05/2017	
15/655160	07/20/2017	
15/655192	07/20/2017	
15/793507	10/25/2017	
15/794605	10/26/2017	
15/795682	10/27/2017	
15/795693	10/27/2017	
15/807286	06/07/2016	
15/819031	11/21/2017	
15/831968	12/05/2017	
15/834423	12/07/2017	
15/834447	12/07/2017	
15/838911	12/12/2017	
15/861823	01/04/2018	
15/867236	01/10/2018	
15/869464	01/12/2018	
15/904869	02/26/2018	
15/907608	02/28/2018	
15/920778	03/14/2018	
15/920805	03/14/2018	
15/926343	03/20/2018	
15/964703	04/27/2018	
15/964726	04/27/2018	
15/964755	04/27/2018	
15/964984	04/27/2018	

15/974007	05/08/2018	
15/975052	05/09/2018	
15/975126	05/09/2018	
15/975153	05/09/2018	
15/981120	05/16/2018	
15/981249	05/16/2018	
15/984521	05/21/2018	
15/996630	06/04/2018	
16/000029	06/05/2018	
16/017134	06/25/2018	
16/017146	06/25/2018	
16/052073	08/01/2018	
16/056821	08/07/2018	
16/108822	08/22/2018	
16/108843	08/22/2018	
16/123287	09/06/2018	
16/139748	09/24/2018	
16/170454	10/25/2018	
16/181390	11/06/2018	
16/195764	11/19/2018	
16/195775	11/19/2018	
16/195783	11/19/2018	
16/195796	11/19/2018	
16/195801	11/19/2018	
16/203508	11/28/2018	
16/203520	11/28/2018	
16/203530	11/28/2018	
16/225974	12/19/2018	
16/225992	12/19/2018	
16/246655	01/14/2019	
16/246850	01/14/2019	
16/264240	01/31/2019	