## 506685852 05/27/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6732670

		NEW ASSIGNMENT				
CONVEYING PARTY DA	NATURE OF CONVEYANCE:		ASSIGNMENT			
	TA					
		Name		Execution Date		
3Z TELECOM, INC			1	05/12/2021		
RECEIVING PARTY DAT	 A					
Name:	VIAVI SOLU	SOLUTIONS INC.				
Street Address:	400 NORTH	MCCARTHY BOULEVARD				
City:	MILPITAS					
State/Country:	CALIFORNI	CALIFORNIA				
Postal Code:	95035					
	Totol: 11					
PROPERTY NUMBERS 1 Property Type		Number				
Application Number:	2956					
••		0723				
		8130				
Application Number:	1309	6478				
Application Number:	1448	3790				
Application Number:	1542	2033				
Application Number:	1376	4411				
Application Number:	1264	7084				
Application Number: 1421		3076				
PCT Number:	US12	235744				
PCT Number:	US14	155297				

506685852

NAME OF SUBMITTER:	CELIA MENA			
SIGNATURE:	/Celia Mena/			
DATE SIGNED:	05/27/2021			
Total Attachments: 4				
source=2 - 3 V Complete Assignment 32	Z to Viavi - Notarization#page1.tif			
source=2 - 3 V Complete Assignment 32	Z to Viavi - Notarization#page2.tif			
source=2 - 3 V Complete Assignment 3Z to Viavi - Notarization#page3.tif				
source=2 - 3 V Complete Assignment 3Z to Viavi - Notarization#page4.tif				

## PATENT ASSIGNMENT

WHEREAS, 3Z TELECOM, INC (hereafter "Assignor"), a company organized under the laws of Florida having an address of 3150 SW 145th Avenue #300, Miramar, Florida 33027, United States, is the owner of the patents set forth on Exhibit A hereto and the inventions described and claimed therein (hereafter the "Patent Property"); and

WHEREAS, VIAVI SOLUTIONS INC. (hereafter "Assignee"), a company organized under the laws of Delaware, having an address of 400 North McCarthy Boulevard, Milpitas, California 95035, United States, desires to acquire all right, title and interest in and to the Patent Property.

NOW, THEREFORE, for good and valuable consideration including \$1.00 (one US dollar), the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over to Assignee, all its right, title and interest in and to the Patent Property, as well as all priority applications, provisionals, continuations, divisions, continuations-in-part, of said Patent Property, and all reissues, reexaminations, and extensions thereof, the same to be held and enjoyed by Assignee for its own use and benefit, and for the use and benefit of its successors, assigns, or legal representatives, to the end of the term or terms for which such Patent Property may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made.

Assignor also assigns to Assignee, all right, title and interest in and to the inventions disclosed in said Patent Property throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said Patent Property in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said inventions and all rights to register said Patent Property in appropriate registries. This assignment is effective as of 24 May 2019.

IN WITNESS WHEREOF, the parties have caused this Patent Assignment to be executed on the date and in the capacity shown below.

3Z TELECOM, INC By: Name: Kevin Siebert

Date: May 12, 2021

Name: Kevin Siebert Title: President Place: Holington, VA

Notarization Required

VIAVI SOLUTIONS INC. By:

Date: May 12, 2021

Name: David T. Beck Title: Senior Director of Intellectual Property Place: Kensingfon MD USA

Notarization Required



vy

LESLIE J. FLEMING NOTARY PUBLIC STATE OF MARYLAND My Commission Expires November 6, 2023

## Exhibit A Schedule of Patents

Title	Country	Application No.	Date Filed	Patent No.	Grant Date
Autonomous Wireless Antenna Sensor System	CA	2834547	Apr 30, 2012		
Antenna Alignment Device And Methods For Aligning Antennas	CA	2966083	May 3, 2017		
Autonomous Wireless Antenna Sensor System	CN	201280031640.8	Apr 30, 2012	103748901	Aug 14, 2018
Antenna Calibration Device And Antenna Calibration Method	CN	201710374839.5	May 24, 2017		
Autonomous Wireless Antenna Sensor System	EP	12719239.1	Apr 30, 2012	2702773	Jun 6, 2018
Antenna Alignment Device And Methods For Aligning Antennas	EP	17170109.7	May 9, 2017		
Autonomous Wireless Antenna Sensor System	FR	12719239.1	Apr 30, 2012	2702773	Jun 6, 2018
Autonomous Wireless Antenna Sensor System	DE	12719239.1	Apr 30, 2012	2702773	Jun 6, 2018
Autonomous Wireless Antenna Sensor System	нк	14110535.5	Apr 30, 2012	1197334	Jul 10, 2020
Antenna Alignment Device	IN	285602	Jul 28, 2016		
Autonomous Wireless Antenna Sensor System	IT	12719239.1	Apr 30, 2012	2702773	Jun 6, 2018
Autonomous Wireless Antenna Sensor System	MX	MX/a/2013/012492	Apr 30, 2012	336002	Jan 7, 2016
Antenna Alignment Device And Methods For Aligning Antennas	MX	MX/a/2016/011635	Sep 12, 2014	354870	Mar 23, 2018
Antenna Alignment Device And Methods For Aligning Antennas	MX	MX/a/2017/005614	Apr 28, 2017	372631	Jun 4, 2020
Autonomous Wireless Antenna Sensor System	WO	PCT/US12/35744	Apr 30, 2012		
Antenna Alignment Device And Clamp	WO	PCT/US14/55297	Sep 12, 2014		
Antenna Alígnment Device And Clamp	SA	416380017	Oct 4, 2016		
Autonomous Wireless Antenna Sensor System	ZA	2013/08891	Apr 30, 2012	2013/08891	May 27, 2015
Antenna Alignment Device And Methods For Aligning Antennas	ZA	2017/03489	May 19, 2017		
Autonomous Wireless Antenna Sensor System	ES	12719239.1	Apr 30, 2012	2702773	Jun 6, 2018
Autonomous Wireless Antenna Sensor System	GB	12719239.1	Apr 30, 2012	2702773	Jun 6, 2018
Antenna Alignment Device	US	29/561,268	Apr 14, 2016	D820243	Jun 12, 2018

Title	Country	Application No.	Date Filed	Patent No.	Grant Date
Autonomous Wireless Antenna Sensor System	US	61/140,723	Dec 24, 2008		
Antenna Alignment Device And Clamp	US	61/798,130	Mar 15, 2013		
Autonomous Wireless Antenna Sensor System	US	13/096,478	Apr 28, 2011	8766872	Jul 1, 2014
Antenna Alignment Device And Clamp	US	14/483,790	Sep 11, 2014	9711842	Jul 18, 2017
Antenna Alignment Device And Methods For Aligning Antennas	US	15/422,033	Feb 1, 2017	10530051	Jan 7, 2020
Autonomous Wireless Antenna Sensor System	US	13/764,411	Feb 11, 2013	8766873	Jul 1, 2014
Autonomous Wireless Antenna Sensor System	US	12/647,084	Dec 24, 2009	8471780	Jun 25, 2013
Antenna Alignment Device And Clamp	US	14/213,076	Mar 14, 2014		

RECORDED: 05/27/2021