

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT7278419

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KHALID W. AL-MUFTI	06/30/2021
ARIFUL HANNAN	07/07/2021
RECEIVING PARTY DATA	
Name:	COMMSCOPE TECHNOLOGIES LLC
Street Address:	1100 COMMSCOPE PLACE SE
City:	HICKORY
State/Country:	NORTH CAROLINA
Postal Code:	28602
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17720056
CORRESPONDENCE DATA	
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<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>	
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Address Line 2:	SUITE 305
Address Line 4:	MINNEAPOLIS, MINNESOTA 55435
ATTORNEY DOCKET NUMBER:	5408 US U5/100.1934US05
NAME OF SUBMITTER:	JUDY FAN
SIGNATURE:	/Judy Fan/
DATE SIGNED:	04/13/2022
Total Attachments: 7	
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ASSIGNMENT

WHEREAS, we, Khalid W. Al-Mufti, residing at Sterling, VA and Ariful Hannan, residing at Sterling, VA made certain new and useful inventions and improvements for which a provisional patent application was filed on June 30, 2021 and assigned U.S. Serial No. 63/216,762, entitled SYSTEMS AND METHODS FOR DIMINISHING FREQUENCY SPECTRUM CONTENTIONS AMONGST AT LEAST TWO SPECTRUM ACCESS SYSTEMS (the "Application").

AND WHEREAS, CommScope Technologies LLC, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 1100 CommScope Place SE, Hickory, NC 28602, United States, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to the inventions, improvements and the Application;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the Application, and in and to the Application, all patent applications claiming benefit of the Application, all Letters Patent which may be granted from patent applications claiming benefit of the Application, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration identified above, we do agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to the Assignee, its successors and representatives all facts known to us relating to the improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in the Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with the Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

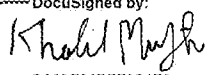
Assignment

Title: SYSTEMS AND METHODS FOR DIMINISHING FREQUENCY SPECTRUM CONTENTIONS AMONGST AT LEAST TWO SPECTRUM ACCESS SYSTEMS

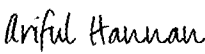
ATTORNEY DOCKET: 5408 US P5AM/100.1934USP5

PAGE 2 OF 2

IN TESTIMONY WHEREOF, I have hereunto set my hand today, 6/30/2021.

DocuSigned by:

D809E30D7E974E8
Khalid W. Al-Mufti

IN TESTIMONY WHEREOF, I have hereunto set my hand today, 7/7/2021.

DocuSigned by:

9E3236E74BDC466
Ariful Hannan

Certificate Of Completion

Envelope Id: D12631656473471AA4331DC553E7BBD8

Status: Completed

Subject: Please DocuSign: Assignment (5408 US P5AM-100.1934USP5) (00986247xA42DA).PDF

Source Envelope:

Document Pages: 2

Signatures: 2

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Judy Fan

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4600 W 77th Street, Suite 305

Enveloped Stamping: Enabled

Edina, MN 55435

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Signer Events

Ariful Hannan

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Security Level: Email, Account Authentication (None)

Signature

DocuSigned by:
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Signature Adoption: Pre-selected Style

Using IP Address: 198.135.207.105

Timestamp

Sent: 6/30/2021 12:28:55 PM

Resent: 7/7/2021 11:55:04 AM

Viewed: 7/7/2021 11:55:38 AM

Signed: 7/7/2021 11:55:55 AM

Electronic Record and Signature Disclosure:

Accepted: 7/7/2021 11:55:38 AM

ID: cbbcd1c-75bb-4889-a1d1-f50a37942985

Khalid Al-Mufti

Khalid.Al-Mufti@commscope.com

Security Level: Email, Account Authentication (None)

DocuSigned by:
Khalid Al-Mufti
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Signature Adoption: Drawn on Device

Using IP Address: 108.48.114.134

Signed using mobile

Sent: 6/30/2021 12:28:55 PM

Viewed: 6/30/2021 12:29:35 PM

Signed: 6/30/2021 12:30:20 PM

Electronic Record and Signature Disclosure:

Accepted: 1/12/2021 12:40:38 PM

ID: 82b72a7b-1e2b-48a6-a2f3-35e962d18f14

In Person Signer Events

Signature

Timestamp

Editor Delivery Events

Status

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Agent Delivery Events

Status

Timestamp

Intermediary Delivery Events

Status

Timestamp

Certified Delivery Events

Status

Timestamp

Carbon Copy Events

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Notary Events

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6/30/2021 12:28:55 PM

Certified Delivered

Security Checked

6/30/2021 12:29:35 PM

Envelope Summary Events	Status	Timestamps
Signing Complete	Security Checked	6/30/2021 12:30:20 PM
Completed	Security Checked	7/7/2021 11:55:55 AM

Payment Events	Status	Timestamps
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Electronic Record and Signature Disclosure

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