505879615 01/23/2020

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5926440

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAMER ADEL KADOUS	10/10/2019
MICHAEL MINGXI FAN	10/29/2019

RECEIVING PARTY DATA

Name:	XCOM LABS, INC.	
Street Address:	9450 CARROLL PARK DRIVE	
City:	SAN DIEGO	
State/Country:	CALIFORNIA	
Postal Code:	92121	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16395837

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	XCOM.008A1	
NAME OF SUBMITTER:	VIKAS BHARGAVA	
SIGNATURE:	/Vikas Bhargava/	
DATE SIGNED:	01/23/2020	

Total Attachments: 3

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> **PATENT REEL: 051603 FRAME: 0179** 505879615

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ASSIGNMENT

WHEREAS, Tamer Adel Kadous, residing in San Diego, CA; and Michael Mingxi Fan, residing in San Diego, CA (individuals hereinafter "ASSIGNOR"), invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to DOWNLINK ACTIVE SET MANAGEMENT FOR MULTIPLE-INPUT MULTIPLE-OUTPUT COMMUNICATIONS (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been filed with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, XCOM Labs, Inc., a Delaware company, having an address at 9530 Towne Centre Drive, Suite 220, San Diego, CA 92121 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto, and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

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Legal Name of inventor: Tamer Adel Kadous

Inventor Signature:

Witnessed by (signature):

Witness Name (printed):

Date: <u>10 - 10 - 20</u>15

MINGKL TAN

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Legal Name of inventor: Michael Mingxi Fan

Inventor Signature:

Date: 12/29/20(9

Witnessed by (signature): AARON DAVIS

Witness Name (printed): _________

30292091

PATENT REEL: 051603 FRAME: 0182

RECORDED: 01/23/2020