505063962 08/27/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5110717

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHING-HONG LIN	01/17/2018
RONG-FA KUO	01/17/2018

RECEIVING PARTY DATA

Name:	Alpha Networks Inc.
Street Address:	No.8 Li-shing 7th Rd., Science-based Industrial Park
City:	Hsinchu
State/Country:	Taiwan ROC
Postal Code:	30078

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16111400	

CORRESPONDENCE DATA

Fax Number: (703)880-7487

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	68507-115
NAME OF SUBMITTER:	JUSTIN KING
SIGNATURE:	/Justin King/
DATE SIGNED:	08/27/2018

Total Attachments: 2 source=a#page1.tif source=a#page2.tif

PATENT 505063962 REEL: 046706 FRAME: 0897

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS CHING-HONG LIN, RONG-FA KUO								
hereinafter referred to collectively as the assignor, has invented a certain improvement relating to								
Antenna Array								
[x] the inventor(s) declaration for said applications being executed concurrently with the execution of this instrument; said applications to be filed in the United States Patent and Trademark Office; [] said application having been filed in the United States Patent and Trademark Office on								
AND WHEREAS Alpha Netwo	orks Inc.							
who's address are No.8 Li-shing 7	th Rd., Science-	based Indu	strial Park, Hsin	chu 30078, Talwan, R.O.C.				
who's address are No.8 Li-shing 7th Rd., Science-based Industrial Park, Hsinchu 30078, Taiwan, R.O.C. hereinafter referred to as the assignees, is desirous of acquiring the entire right, title and interest in and to said applications, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; NOW THIS WITNESSETH, for good and valuable consideration, the receipt of which is hereby acknowledged, said assignor hereby assigns, transfers to said assignees, and said assignees' successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof, said assignees, and said assignees' successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignees, and said assignees' successors and assigns, in as ample and beneficial a manner as the said assignees, and said assignees, or said assignees' successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof. AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said applications, and on any and allivisions and continuations the								
CHING-HONG LIN Name	C Quy Signature	12org	Zh.	2018-01-17 Date				
	V	κ.						
RONG-FA KUO	Rong	<u> </u>	Mno	2018-01-17				
Name	Signature 🧷		I	Date				

PATENT REEL: 046706 FRAME: 0898

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The Information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PATENT REEL: 046706 FRAME: 0899

RECORDED: 08/27/2018