

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5650995

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
LINEX TECHNOLOGIES, INC.	04/16/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ZYRCUITS IP LLC
<b>Street Address:</b>	6009 W PARKER RD, STE 149-1013
<b>City:</b>	PLANO
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	75093
<b>PROPERTY NUMBERS Total: 30</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	6128330
Patent Number:	6259725
Patent Number:	6269092
Patent Number:	6289039
Patent Number:	6314126
Patent Number:	6353627
Patent Number:	6359925
Patent Number:	6366605
Patent Number:	6466610
Patent Number:	6493377
Patent Number:	6512784
Patent Number:	6512786
Patent Number:	6529546
Patent Number:	6671307
Patent Number:	6711204
Patent Number:	6714583
Patent Number:	6757322
Patent Number:	6895037
Patent Number:	7068705
Patent Number:	7167503

Property Type	Number
Patent Number:	7187706
Patent Number:	7613247
Patent Number:	7746823
Patent Number:	7876709
Patent Number:	8072921
Patent Number:	8077780
Patent Number:	8432331
Patent Number:	RE42219
Patent Number:	RE43812
Patent Number:	RE44199

**CORRESPONDENCE DATA**

**Fax Number:** (832)539-1140

*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.*

**Phone:** 562-217-5384

**Email:** linhd@ip-edge.com

**Correspondent Name:** ZYRCUITS IP LLC

**Address Line 1:** 6009 W PARKER RD, STE 149-1013

**Address Line 4:** PLANO, TEXAS 75093

<b>NAME OF SUBMITTER:</b>	ANTHONY WANG
<b>SIGNATURE:</b>	/Anthony Wang/
<b>DATE SIGNED:</b>	08/02/2019

**Total Attachments: 4**

source=4-15-19 LINEX-Zyrcuits IP Assignment Agreement (FINAL) - fully executed (FOR RECORDING) LD#page1.tif

source=4-15-19 LINEX-Zyrcuits IP Assignment Agreement (FINAL) - fully executed (FOR RECORDING) LD#page2.tif

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source=4-15-19 LINEX-Zyrcuits IP Assignment Agreement (FINAL) - fully executed (FOR RECORDING) LD#page4.tif

## PATENT ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, Linex Technologies, Inc., a Delaware corporation located at 13046 Redon Drive, Palm Beach Gardens, Florida 33410 (“**Assignor**”), does hereby assign, transfer, and convey unto Zyrcuits IP LLC, a Texas limited liability company, having an address at 6009 W Parker Rd, Ste 149 - 1013, Plano, TX 75093, (“**Assignee**”), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the “**Patent Rights**”):

(a) the patent applications and patents, whether or not currently active or valid, listed below;

<b>Patent No.</b>	<b>Serial No.</b>	<b>Docket No. (Linex No.)</b>	<b>Title</b>
6,128,330	09/198,630	1210.001.US (LIN 01 US)	Efficient Shadow Reduction Antenna System For Spread-Spectrum
6,259,725	09/580,981	1210.004.US (LIN 04 US)	Spread-Spectrum Acquisition Using Counters
6,269,092	09/231,015	1210.005.US (LIN 05 US)	Spread-Spectrum Channel Sounding
6,289,039	09/594,440	1210.007.US	Spread-Spectrum Communications Utilizing Variable Throughput Reduction
6,314,126	09/758,981	1210.009.US (LIN 09 US)	Spread-Spectrum Handoff and Source Congestion Avoidance System and Method
6,353,627	09/186,246	1210.002.US (LIN 02 US)	High Data Rate Spread-Spectrum System and Method
6,359,925	09/265,706	1210.006.US (LIN 06 US)	Relative-Signal-Level Data Detection from a Spread-Spectrum Signal Using Matched-Filter Obtained Side Information
6,366,605	09/265,707	1210.003.US (LIN 03 US)	Spread-Spectrum Data Detection Using Matched-Filter Obtained Side Information
6,466,610	09/665,322	1210.313	Spread-Spectrum, Space Diversity and Coding Antenna System and Method
6,493,377	09/729,911	1210.008.US (LIN 08 US)	Distributed Network, Spread-Spectrum System
6,512,784	09/795,181	1210.010.US (LIN 09 US)	Efficient Sharing of Capacity by Remote Stations Using Circuit Switching and Packet Switching
6,512,786	10/038,822	1210.302	Matched-Filter Obtained Side Information for Relative-Signal-Level Data Detection from a Spread-Spectrum Signal
6,529,546	09/781,700	1210.011.US (LIN 11 US)	Acquisition of a Spread-Spectrum Signal Using Counters
6,671,307	09/968,833	1210.309	Spread-Spectrum High Data Rate System and Method
6,711,204	09/908,639	1210.309	Channel Sounding for a Spread-Spectrum Signal

Patent No.	Application No.	Docket No. (Linex No.)	Title
6,714,583	10/038,824	1210.308	Matched-Filter Obtained Side Information for Spread-Spectrum Data Detection
6,757,322	10/254,461	1210.307	Multiple-Input Multiple-Output Spread-Spectrum System and Method
6,895,037	09/946,841	1210.306	Variable Throughput Reduction Spread-Spectrum Communications
7,068,705 (Reissued as RE43812)	10/862,198	1210.311	Multiple-Input Multiple-Output Spread-Spectrum System and Method
7,167,603	10/298,481	1210.103.US (LINX 28 US)	Distributed Spread-Spectrum Network
7,187,706	09/968,832	1210.304	Handoff and Source Congestion Avoidance Spread-Spectrum System and Method
7,613,247 (Reissued as RE 44199)	11/113,956	1210.104.US	Variable Throughput Reduction Communications System and Method
7,746,823	12/551,108	1210.014.DIV 1	Reduced Time Packet Transmission in a Wireless Communications System
7,876,709	11/97,305	1210.101.US	Mesh Network Communications System and Methods
8,072,921	11/352,954	1210.014.US	Reduced Time Packet Transmission in a Wireless Communications System
8,077,780	11/405,370	1210.115.US	Power Control in a Multicarrier Communications System
8,432,331	13/431,608	1210.119.CON	Personal Portable Communication Devices with Deployable Display Systems for Three Dimensional Visual Representations and/or Privacy and Methods of Use
RE42219 (Reissue of 7,068,705)	13/044,110	1210.310	Multiple-Input Multiple-Output (MIMO) Spread Spectrum System and Method

Patent No.	Application No.	Docket No. (Linex No.)	Title
RE43812 (Reissue of 7,068,705)	13/044,110	1210.311	Multiple Input-Multiple Output (MIMO) Spread Spectrum System and Method
RE44199 (Reissue of 7,613,247)	13/287,620	1210.104.RE	Variable Throughput Reduction Communications System and Method

(b) any parents and patents that share the same specification to the patents and patent applications listed in (a);

(c) any additional patents or applications to which (a) and (b) claim priority, as well as any additional patents and patent applications claiming priority to (a) and (b), including but not

limited to patents or patent applications issued, granted, or pending via any divisionals, continuations, continuations-in-part, reissues and reexaminations of (a) and (b);

(d) any patents or patent applications that are terminally disclaimed to any of the foregoing in (a) through (c) or to which any of the foregoing in (a) through (c) are terminally disclaimed;


(e) any foreign counterparts of (a) through (d), wherein all assets included in (a) through (e) shall be herein referred to as "Patents";

(f) all right, title and interest to the Patents.

(g) all of the rights, privileges including the benefits of any attorney client privilege or attorney work product privilege, title and interest in and to the Patents sold, transferred, assigned and set over to Assignee hereunder including all income, royalties, damages and payments now or hereafter due or payable with respect thereto; and

(h) the right to bring any claim, sue, counterclaim, and recover for the past, present and future infringement of the rights assigned hereunder.

**ASSIGNOR: LINEX TECHNOLOGIES, INC.**

By:   
Name: WALTER J. GABRYSIK  
Title: Secretary  
Date: 4/16/19

**ASSIGNEE: ZYRCUITS IP LLC**

By: \_\_\_\_\_  
Name: Anthony Wang  
Title: Managing Member  
Date: \_\_\_\_\_

limited to patents or patent applications issued, granted, or pending via any divisionals, continuations, continuations-in-part, reissues and reexaminations of (a) and (b);

(d) any patents or patent applications that are terminally disclaimed to any of the foregoing in (a) through (c) or to which any of the foregoing in (a) through (c) are terminally disclaimed;

(e) any foreign counterparts of (a) through (d), wherein all assets included in (a) through (e) shall be herein referred to as "Patents";

(f) all right, title and interest to the Patents.

(g) all of the rights, privileges including the benefits of any attorney client privilege or attorney work product privilege, title and interest in and to the Patents sold, transferred, assigned and set over to Assignee hereunder including all income, royalties, damages and payments now or hereafter due or payable with respect thereto; and

(h) the right to bring any claim, sue, counterclaim, and recover for the past, present and future infringement of the rights assigned hereunder.

**ASSIGNOR: LINEX TECHNOLOGIES, INC.**

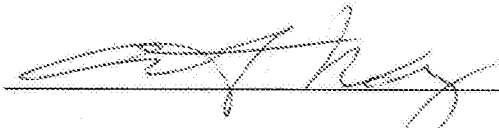
By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**ASSIGNEE: ZYRCUITS IP LLC**

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

Name: Anthony Wang

Title: Managing Member

Date: 4/15/19