

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3297285

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>SEQUENCE:</b>	3	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	SDR HOLDINGS, L.L.C.	08/30/2004
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	KAON SYSTEMS, INC.	
<b>Street Address:</b>	3855 MONTE VILLA PARKWAY	
<b>Internal Address:</b>	SUITE 150	
<b>City:</b>	BOTHHELL	
<b>State/Country:</b>	WASHINGTON	
<b>Postal Code:</b>	98021	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	14678848	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<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>		
<b>Phone:</b>	330-877-0700	
<b>Email:</b>	USPTO-docketing@martinferraro.com	
<b>Correspondent Name:</b>	MARTIN & FERRARO, LLP	
<b>Address Line 1:</b>	1557 LAKE O'PINES STREET, NE	
<b>Address Line 4:</b>	HARTVILLE, OHIO 44632	
<b>ATTORNEY DOCKET NUMBER:</b>	176.0003-10000	
<b>NAME OF SUBMITTER:</b>	ALFRED Y. CHU	
<b>SIGNATURE:</b>	/Alfred Y. Chu/	
<b>DATE SIGNED:</b>	04/03/2015	
<b>Total Attachments: 4</b>		
source=4 Assignment from SDR Holdings, L.L.C. to Kaon Systems, Inc#page1.tif		
source=4 Assignment from SDR Holdings, L.L.C. to Kaon Systems, Inc#page2.tif		
source=4 Assignment from SDR Holdings, L.L.C. to Kaon Systems, Inc#page3.tif		
source=4 Assignment from SDR Holdings, L.L.C. to Kaon Systems, Inc#page4.tif		

## ASSIGNMENT

This Assignment is made and entered into according to the execution date below, by and between, SDR Holdings, L.L.C., a Washington Limited Liability corporation ("Assignor"), having a principal place of business at 23121 102nd Place West Edmonds, WA 98020, and Kaon Systems, Inc., a Delaware corporation ("Assignee"), having a business address at 3855 Monte Villa Parkway, Suite 150, Bothell, WA 98021, its successors, assigns and legal representatives.

WHEREAS, Assignor and Assignee are parties to that certain Stock Purchase and Contribution Agreement dated May 11, 2004, (the "Purchase Agreement"), pursuant to which Assignee agreed to purchase the Intellectual Property assets (as defined therein) from Assignor,

WHEREAS, Assignor is the owner of certain patent(s) and/or patent application(s) set forth in APPENDIX A (the "Patents"), and

WHEREAS, Assignee desires to purchase all of Assignor's right, title and interest in and to the Patents; and

WHEREAS, the execution and delivery of this Agreement is a condition to Closing (as defined in the Purchase Agreement).

NOW THEREFORE, for the consideration stated in the Purchase Agreement, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties agree as follows:

1. Assignor hereby sells, assigns, transfers and conveys to Assignee all of Assignor's entire right, title and interest in and to the Patents set forth in APPENDIX A,

and all divisions, continuations, continuations-in-part, continuing practice applications and renewals thereof, and all reissues, extensions thereof, and all proceeds thereof (including but not limited to, all license royalties and proceeds of infringement suits), and all United States and foreign Letters Patents which may be granted on the applications or any corresponding applications in a country foreign to the United States (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise),

and in any and all causes of action for past, present, and future infringement of any of the Letters Patents, or relating to any inventions or discoveries described therein, including the right to collect royalties for all such infringements and the right to sue on all such causes of action for their own use and benefit and the use and benefit of their successors, assigns and legal representatives,

and do hereby authorize and request any official whose duty it is to issue Letters Patents, to issue any and all Letters Patents which may be granted upon any of the said applications, to said Assignee, or its successors or assigns,

each and every of the foregoing rights, titles and interests herein assigned to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as exclusively, fully and entirely as the same would have been held and enjoyed by Assignor had this Assignment not been made.

2. Assignor hereby covenants that Assignor shall, at the cost and expense of Assignee, use commercially reasonable efforts to take all actions and execute all documents necessary to perfect the interest of Assignee in and to the Patents.

IN TESTIMONY WHEREOF, Assignor has caused this Assignment to be duly executed in its name, and behalf by affixing its hand and seal thereto by its designated officer, director, or agent, whose name and title appear below.

Executed this 30th day of August, 2004.

Kaon Systems, Inc.  
(Assignee)

SDR Holdings, LLC  
(Assignor)

[Signature]  
Signature

[Signature]  
Signature

Name: Lee Zhang

Name: Robert Nitschke

Title: VP Finance

Title: Chief Executive Officer

STATE OF Washington

ss):

COUNTY OF King

This 30th day of August, 2004, before me personally came the above-named, Lee Zhang, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.  
+ Robert Nitschke

[Signature]  
Notary Public Luci M. Arevalo  
My Commission Expires: 2-10-08



APPENDIX A

**REDACTED**

Assignment Kaon

09/738,086	US	12/15/2000	OFDMA WITH ADAPTIVE SUBCARRIER-CLUSTER CONFIGURATION AND SELECTIVE LOADING	7147.P002
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PATENT

REEL: 035333 FRAME: 0605

REDACTED

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