Docket No.: 1029-0100

12-05-2000



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To the Honorable Commissioner of Patents and Tradem	arks: Pl	ease record the attached original documents or copy thereof		
Name of conveying party(ies)     Jeffrey A. Korn     Peter S. Whitney     Dale C. Flanders	Name	Name and address of receiving party(ies)  Axsun Technologies, Inc.		
Additional name(s) of conveying party(ies) attached? [] Yes [X] No				
3. Nature of conveyance:	Street	Address: One Fortune Drive		
[X] Assignment [ ] Merger				
[ ] Security Agreement [ ] Change of Name	City:	Billerica State: MA ZIP: 01821		
[ ] Other				
Execution Date: 11/6/2000 & 11/7/2000		Additional name(s) & address(es) attached? [ ] Yes [X] No		
If this document is being filed together with a new application,  A. Patent Application No.(s)  Additional numbers  5. Name and address of party to whom correspondence concerning	B attached?	Patent No.(s)  Yes [X]No		
document should be mailed:	}			
Name: J. Grant Houston, Esq.		otal Fee (37 C.F.R. 3.41) \$ 40		
Internal Address:  Axsun Technologies, Inc.	] [	<ul> <li>Enclosed</li> <li>X ] Authorized to charge any deficiencies or credit any overpayment to deposit account</li> <li>X ] Authorized to be charged to deposit account. Recordation fee is included with application filing fee filed concurrently herewith.</li> </ul>		
Street Address: One Fortune Drive		Deposit account number:		
	-	501547		
City: Billerica State: MA ZIP: 01821		(Attach duplicate copy of this page if paying by deposit account)		
DO NO	T USE	THIS SPACE		
<ol> <li>Statement and signature.         To the best of my knowledge and belief, the foregoing informadocument.     </li> </ol>	tion is tr	rue and correct and any attached copy is a true copy of the original		
J. Grant Houston, Esq.	43	Muc 7, 2000		
Name of Person Signing		Signature Date		
Total number of pages including of	over she	eet, attachments, and document: [4]		

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## **ASSIGNMENT**

WHEREAS, we, Jeffrey A. Korn, Peter S. Whitney, and Dale C. Flanders, have invented a certain improvement in SYSTEM AND PROCESS FOR POST ALIGNMENT POLARIZATION EXTINCTION RATIO COMPENSATION IN SEMICONDUCTOR LASER SYSTEM described in an application for Letters Patent of the United States, the specification of which:

[X]	is being executed on even date herewith and is about to be filed in the United States Patent Office;
[]	was filed on [ ] as Application No. [ ];
[]	was patented under U.S. Patent No. [ ] on [ ].

WHEREAS, Axsun Technologies, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at One Fortune Drive, Billerica, Massachusetts 01821 desires to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

Inventor's Signature:
Jeffrey A. Korn
State/Commonwealth
of Masachuletta
County of Middlesex
Then personally appeared before me the above-named Jeffrey A. Korn and acknowledged that
he/she executed the foregoing instrument as his/her free act and deed this day
of <u>muenule</u> , 2000.
(SEAL) Elizabeth S. Clemente Notary Public
Elizabeth S. Clemente (print name)
My Commission expires/
Company of the control of the contro

Inventor's Signature:
Peter S. Whitney
State/Commonwealth Manachuse 212
of
County of Michaeles X
Then personally appeared before me the above-named Peter S. Whitney and acknowledged
that he/she executed the foregoing instrument as his/her free act and deed this
day of October Novemby, 20 CO.
(SEAL) ECICLOEY/1 5. CLEMENTS Notary Public
(print name)
ELIZABETH S. CLEMENTE.  Note Managements   / / / / / / / / / / / / / / / / / /
Commonwealth of Massachuseus & My Commission Expires
February 4, 2005
Inventor's Signature: Vale C. Tlaur
Dale C. Flanders
State/Commonwealth
of Marnehusi etc
County of AMARIELLY
Then personally appeared before me the above-named Dale C. Flanders and acknowledged
that he/she executed the foregoing instrument as his/her free act and deed this $\eta^{44\gamma}$
day of 1040000 , 2000.
(SEAL) ELIBOTION (CONTENTE Notary Public
(print name)
My Commission expires/
ELIZABETH S. CLEMENTE Notzry Public
Commonwealth of Messachusetts  My Commission Expires  February 6, 2005
Notery Public Commonwealth of Messachusetts My Commission Expires

**RECORDED: 11/07/2000**