03-22-2006



103202438
PATENTS ONLY

U.S. DEPARTMENT OF COMMERC

U.S. Patent and Trademark Office

Form **PTO-1595** (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings ⇔⇔⇔	<u> </u>	<u> </u>	Ψ		Ψ	<u> </u>	Ψ	Ψ	~ ₽.	
To the hor	norable Com	missioner of Patents	and Trademarks:	Please	record the attack	ned original documen	its or copy thereof.		_	
Name of conveying party(ies): Goran Davidovic					Name: Agere		ng party(ies)		_	
Additional name(s) of conve		attached?	Yes X No				///27 /		-	
3. Nature of conveyance:							11/5/65	600	-	
X Assignment Merger					Street Addre	see: 1110 Amori	can Parkway NE	=		
Security Agreement Change of Name					J11 001 7 1001 C	193. <u> 1110 Allion</u>	Cali r alkway isc	Z	-	
Other				-			****		-	
Execution Date:	03	3/10/2006					Zip:_1810 tached? Ye		_ No	
4. Application number	er(s) or pa	atent number(s):								
If this document is be	ing filed to	gether with a new	application, the	e exec	ution date of th	e application is: _	3/10/01	ما		
A. Patent Applie			••		B. Patent No					
			onal numbers att	ttached	d? Yes	X No				
Name and address of party to whom correspondence concerning document should be mailed:				6	Total number	of applications	and natante			
Name <u>: Peter H. Priest</u>					6. Total number of applications and patents involved:					
Priest & Goldstein, PLLC				7.	Total fee (37	CFR 3.41)	\$		_	
Internal Address:					X Enclose	d				
					Authoriz	zed to be charge	ed to deposit acc	ount		
Street Address:50	15 Southp	ark Drive		8. 1	Deposit accou	unt number:				
Suite 230										
City: <u>Durham</u>	_State: No	 C Zip: <u>27</u>	7713-7736	-					-	
-				(Atta	ach duplicate c	opy of this page if	paying by deposit	account)	,	
			DO NOT US	E THI	S SPACE					
9. Statement and sign										
To the best of my Is a true copy of t	' knowledo the originะ	ge and belief, the al document.	e foregoing inf	forma ,	tion is true ar	nd correct and ar	ny attached copy	У		
Peter H. Priest			time	4	Tas		03/15/2006			
Name of Per -	•	ng er of nages includi	ing cover chect	_	nature		Date		_	
	iotal numb	er of nades includi	ING COVER SHEET	attact	amonte and da	ocumente: 121				

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

03/20/2006 MBERHE

04 FC:8021

00000007 11376600

PATENT REEL: 017690 FRAME: 0179

ASSIGNMENT AND AGREEMENT

For value received, I, Goran Davidovic of Unterföhring, Germany hereby sell, assign and transfer to Agere Systems Inc., a corporation of the State of Delaware, having an office at 1110 American Parkway NE, Allentown, PA, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **Methods and Apparatus for Reduced Hardware Multiple Variable Voltage Generator** which is being filed herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Agere Systems Inc., the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Agere Systems Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Agere Systems Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Agere Systems Inc. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Inc. may designate.

I agree that, when requested, I shall, without charge to Agere Systems Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Youn Davidovic

Gorah Davidovic

1

REEL: 017690 FRAME: 0180

Date: March the 10th 2006