	RE	U.S. DEPARTMENT OF CO	
(Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)		U.S. Patent and Trader	nark
Tab settings $\Rightarrow \Rightarrow \Rightarrow$	1024	63904	V
To the Honorable Commissioner c	of Patents and Trademarks:	Please record the attached original documents or copy there	of.
1. Name of conveying party(ies):		2. Name and address of receiving party(ies)	
Paul Hashimoto		Name: HRL LABORATORIES, LLC	
Tahir Hussain	6-2-07	Internal Address:	
Miro Micovic Mike Antcliffe			
Additional name(s) of conveying party(ies) a	attached? Yes 🖌 No		
3. Nature of conveyance:		7	
✓ Assignment	Merger		
	-	Street Address: 3011 Malibu Canyon Road	
Security Agreement	Change of Name		
Other 03/31/2003			
04/09/2003		City: MalibuState: CA_Zip: 9026	65
04/29/2003 Execution Date: <u>05/21/2003</u>		Additional name(s) & address(es) attached? Yes	
4. Application number(s) or patent			
	-	ication, the execution date of the application is:	
A. Patent Application No.(s) 10/	313,374	B. Patent No.(s)	
	Additional numbers at	ttached? Yes 🖌 No	
5. Name and address of party to will concerning document should be	-	6. Total number of applications and patents invol	lved
Name:		7. Total fee (37 CFR 3.41)\$_40.00	
Name:			
Internal Address:		Enclosed	
		Authorized to be charged to deposit acco	ount
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23852 Pacific Coast Highway # City: <u>Malibu</u> State: <u>CA</u> _Zi 9. Signature. <u>CARY TOPE-MCKAY</u> Name of Person Signing	¥311 ip:90265 DO NOT USI	8. Deposit account number:	217.46
23852 Pacific Coast Highway # City: <u>Malibu</u> State: <u>CA</u> _Zi 9. Signature. <u>CARY TOPE-MCKAY</u> Name of Person Signing <u>Total num</u>	#311 ip:90265 DO NOT USI	8. Deposit account number:	

Attorney Docket: HRL106 HRL Docket: 010801 Invention Title: HIGH POWER-LOW NOISE MICROWAVE Gan HETEROJUNCTION FIELD EFFECT TRANSISTOR

ASSIGNMENT

WHEREAS, I, Paul Hashimoto of 2768 Lakewood Ave., Los Angeles, CA 90039, United States of America (hereinafter "Assignor") have invented certain new and useful improvements in HIGH POWER-LOW NOISE MICROWAVE GaN HETERO.IUNCTION FIELD EFFECT TRANSISTOR (hereinafter "Invention") for which an application for a United States Utility Patent was filed on December 6, 2002, application number 10/313,374, and/or for which Assignors are making or have made a foreign application for intellectual or industrial property protection under the appropriate body of law corresponding to that foreign jurisdiction.

AND

WHEREAS, IIRL Laboratories, LLC, a limited liability company organized and existing under the laws of the State of Delaware, United States of America and having a place of business at 3011 Malibu Canyon Road, Malibu, California, United States of America, (hereinafter "Assignce"), is desirous of acquiring the entire right, title, and interest in the Invention within the United States of America and its territorial possessions, and in all foreign countries in which intellectual or industrial property protection may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, I, the Assignor desire to and do hereby assign, sell, and transfer unto Assignee the full and exclusive right to the Invention in the United States of America and its territorial possessions and in all foreign countries, as well as, the entire right, title and interest in and to any and all intellectual or industrial property rights including, but not limited to, Patents, designs, utility models, and inventor certificates which may be granted therefore in the United States of America and its territorial possessions and in all foreign countries, I hereby authorize and request the U.S. Patent Offices and the equivalent offices at foreign countries, to issue to the Assignee, any and all applicable intellectual or industrial property rights in the Invention, for the Assignee's sole use and benefit; and for the use and benefit of his legal representatives, to the full end of the term for which United States and foreign Patents or the like may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

I further covenant and agree with the Assignee that I have a full and unencumbered title to the invention hereby assigned, which title I warrant unto the Assignee, and I further agree that I will, without demanding any further consideration therefore, at the request and at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign Patents or the like for the Invention, and for maintaing and perfecting the Assignee's right to the Invention and any and all intellectual or industrial property rights in it, particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand.

Executed this 31	day of MARCH	, 2003,
al MALIBY		(eity).

<u>Paul Mashunit</u> (Signature)

Page 1 of 1 3/27/03 HRL106-Hashimoto.DOC

Attorney Docket: HRL106 HRL Docket: 010801 Invention Title: HIGH POWER-LOW NOISE MICROWAVE Gan HETEROJUNCTION FIELD EFFECT TRANSISTOR

ASSIGNMENT

WHEREAS, J. Tahir Hussain of 5751 Parkmor Road, Calabasas, CA 91302, United States of America (hereinafter "Assignor") have invented certain new and useful improvements in **HIGH POWER-LOW NOISE MICROWAVE GaN HETEROJUNCTION FIELD EFFECT TRANSISTOR** (hereinafter "Invention") for which an application for a United States Utility Patent was filed on December 6, 2002, application number 10/313,374, and/or for which Assignors are making or have made a foreign application for intellectual or industrial property protection under the appropriate body of law corresponding to that foreign jurisdiction.

AND

WHEREAS, HRL Laboratories, LLC, a limited liability company organized and existing under the laws of the State of Delaware, United States of America and having a place of business at 3011 Malibu Canyon Road, Malibu, California, United States of America, (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in the Invention within the United States of America and its territorial possessions, and in all foreign countries in which intellectual or industrial property protection may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, I, the Assignor desire to and do hereby assign, sell, and transfer unto Assignee the full and exclusive right to the Invention in the United States of America and its territorial possessions and in all foreign countries, as well as, the entire right, title and interest in and to any and all intellectual or industrial property rights including, but not limited to, Patents, designs, utility models, and inventor certificates which may be granted therefore in the United States of America and its territorial possessions and request the U.S. Patent Offices and the equivalent offices at foreign countries, to issue to the Assignee, any and all applicable intellectual or industrial property rights in the Invention, for the Assignee's sole use and benefit; and for the use and benefit of his legal representatives, to the full end of the term for which United States and foreign Patents or the like may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

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IN TESTIMONY WHEREOF, I have hereunto set my hand.

Executed this <u>9th</u> day of <u>April</u>, 2003, at <u>BOIL Malibu Canyon Road</u> (city) Halibu (Jolir Hugs)

Page 1 of 1 4/9/03 HRL106-Hussain

Attorney Docket: HRL106 HRL Docket: 010801 Invention Title: HIGH POWER-LOW NOISE MICROWAVE GaN HETEROJUNCTION FIELD EFFECT TRANSISTOR

ASSIGNMENT

WHEREAS, I, Miroslav Micovic of 1710 West Hillcreast Drive, Apt.71, Newbury Park, CA 91320, United States of America (hereinafter "Assignor") have invented certain new and useful improvements in HIGH POWER-LOW NOISE MICROWAVE GAN HETEROJUNCTION FIELD EFFECT TRANSISTOR (hereinafter "Invention") for which an application for a United States Utility Patent was filed on December 6, 2002, application number 10/313,374, and/or for which Assignors are making or have made a foreign application for intellectual or industrial property protection under the appropriate body of law corresponding to that foreign jurisdiction.

AND

WHEREAS, IIRL Laboratories, LLC, a limited liability company organized and existing under the laws of the State of Delaware, United States of America and having a place of business at 3011 Malibu Canyon Road, Malibu, California, United States of America, (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in the Invention within the United States of America and its territorial possessions, and in all foreign countries in which intellectual or industrial property protection may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, I, the Assignor desire to and do hereby assign, sell, and transfer unto Assignee the full and exclusive right to the Invention in the United States of America and its territorial possessions and in all foreign countries, as well as, the entire right, title and interest in and to any and all intellectual or industrial property rights including, but not limited to, Patents, designs, utility models, and inventor certificates which may be granted therefore in the United States of America and its territorial possessions and in all foreign countries, I hereby authorize and request the U.S. Patent Offices and the equivalent offices at foreign countries, to issue to the Assignee, any and all applicable intellectual or industrial property rights in the Invention, for the Assignce's sole use and benefit; and for the use and benefit of his legal representatives, to the full end of the term for which United States and foreign Patents or the like may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

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IN TESTIMONY WHEREOF, I have hereunto set my hand.

Executed thisA	-2.9 day	of AP	<u>nil</u>	, 2003,
atN	ALIBU			(city)

Ginadal Tranic

Page 1 of 1 4/30/03 HRL106-Micoviel

Attorney Docket: HRL106 HRL Docket: 010801 Invention Title: HIGH POWER-LOW NOISE MICROWAVE GaN HETEROJUNCTION FIELD EFFECT TRANSISTOR

ASSIGNMENT

WHEREAS, I, Mike Antcliffe of 11645 Montana Ave. #101, Los Angeles, CA 90049, United States of America (hereinafter "Assignor") have invented certain new and useful improvements in **HIGH POWER-LOW NOISE MICROWAVE GaN HETEROJUNCTION FIELD EFFECT TRANSISTOR** (hereinafter "Invention") for which an application for a United States Utility Patent was filed on December 6, 2002, application number 10/313,374, and/or for which Assignors are making or have made a foreign application for intellectual or industrial property protection under the appropriate body of law corresponding to that foreign jurisdiction.

AND

WHEREAS, HRL Laboratories, LLC, a limited liability company organized and existing under the laws of the State of Delaware, United States of America and having a place of business at 3011 Malibu Canyon Road, Malibu, California, United States of America, (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in the Invention within the United States of America and its territorial possessions, and in all foreign countries in which intellectual or industrial property protection may be granted therefor.

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I further covenant and agree with the Assignee that I have a full and unencumbered title to the invention hereby assigned, which title I warrant unto the Assignee, and I further agree that I will, without demanding any further consideration therefore, at the request and at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign Patents or the like for the Invention, and for maintaing and perfecting the Assignee's right to the Invention and any and all intellectual or industrial property rights in it, particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand.

Executed this _____ day of _____, 2003, at ______, 2003,

(Signature)

Page 1 of 1 4/29/03 HRL106-Antcliffe

PATENT REEL: 014120 FRAME: 0568

RECORDED: 06/02/2003