FORM PT 1-31-92	O-1595	05-29-2003		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
		102459375		Attorney Docket No. 10019939-1
John . Louis	of conveying party(ies): A deVos Barinaga L Hindagolla	5.23.03		s of receiving party(ies): ARD DEVELOPMENT COMPANY, L.P. 070
Additional i	name(s) of conveying party(ies)	attached Yes No	Additional name(s) & add	dress(es) attached?YesX No
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-	X Assignment	Merger		Change of Name
-	Security Agreement	Other		
Execution	n Date(s):			
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A. Pater	nt Application No.(s)			B. Patent No.(s)
Application	on No.: 10/412,569	Date Filed: 04	/10/03	
Cenfirma	tion No.:	Additional numbe	ers attached? NO	
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Regulated Hydrogen Production System

Alin 103

PATENT APPLICATION

ATTORNEY DOCKET NO. 10019939 -1

10/117510

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard Company and its subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

Filing date: $A/10/03$	Application No.:	10/412569
and the invention(s) and improvement(s) set continuations-in-part (C-I-P's), divisionals, and rene Letters Patent, and any and all Letters Patent of the may be granted thereon or therefor; and any reiss Patent.	ewals of and substitute United States and of a	es for said application for said countries foreign thereto which
I/we additionally authorize HPDC to file apprountry, to be held and enjoyed by HPDC, its succeive full end of the term or terms for which said Leextended, as fully and entirely as the same would assignment, and transfer not been made;	essors, assigns, nomin tters Patent respective	ees or legal representatives, to ly may be granted, reissued or
AND I/we hereby covenant that I/we have full rithat I/we have not executed and will not execute covenant and agree that I/we will, each time a requeliver all such papers as may be necessary or improvement(s), said application and said Letters Priegal representatives, and I/we agree to communicespecting said invention(s) or improvement(s), said legal proceedings, to sign all lawful papers, to executely considered and foreign applications, to make a everything possible to aid HPDC, its successors, a and enforce, for its or their own benefit, proper pattern any and all countries provided the expenses cooperation and assistance are paid by HPDC;	any agreement in confuest is made, and with desirable to perfect thatent, to HPDC, its succept to HPDC, or to application and said laceute all disclaimers all rightful oaths and designs, nominees and ent protection for said	flict herewith, and I/we further hout undue delay, execute and ne title to said invention(s) or ccessors, assigns, nominees or its nominee, all known facts Letters Patent, to testify in any and divisionals, continuations, eclarations, and generally to do legal representatives to obtain invention(s) or improvement(s)
AND I/we hereby authorize and request the Co States and any official of any country or countries patents on applications as aforesaid, to issue to HF any and all Letters Patent for said invention(s) or in the United States which may be issued and grant accordance with the terms of this assignment.	foreign to the United S PDC, as assignee of the aprovement(s), includir	States whose duty it is to issue e entire right, title and interest, ng any and all Letters Patent of
I/we further authorize and direct the attorneys a said application now identified by the attorney do same shall have been made known to them by the	cket number and title s	set forth above as soon as the
IN WITNESS WHEREOF, I/we hereunto set my/	our hand(s) and seal(s)	4/3/03
nventor's Typed Name: John A deVos	Date Application Sign	ed: 4/3/ ₃
State of) ss.:		
County of		
Before me this day of, person personally known or proved to me on the basis of satisfactor instrument of assignment to be his/her free act and deed.	ally appeared	eVos who is son who acknowledged the foregoing
	-	Notary Public

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My commission expires:

ASSIGNMENT OF PATENT APPLICATION (cont.)

	4/2/03
nventor's Signature (Seal)	Date Assignment Signed: 4/2/05
• , ,	Date Application Signed: 4/2/63
nventor's Typed Name: Louis Barinaga	Date Application Signed:
state of)
County of) ss.:)
Before me this day of ersonally known or proved to me on the estrument of assignment to be his/her free	, personally appearedouis Barinagawhere basis of satisfactory evidence to be the person who acknowledged the foregat and deed.
	Notary Public My commission expires:
Sunj Hules th	Date Assignment Signed: CY Joy Jo 3
nventor's Signature (Seal)	
nventor's Typed Name: Suraj L Hindagolla	Date Application Signed: つり/0り
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(Use Page Three For Additional Inventor(s) Signature(s))

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