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FORM PTO-1596	12-19-20	06	T	U.S.	DEPARTME	NT OF COM	MERCE
1-31-92 Docket No.: 50277-3128					Patent a	and Tradema	rk Office
To the Honorable Commissioner of l	10335099	95	.tache	d original doo	cuments or	copy there	to:
 Name of Conveying Party(ies): WILSON WAI SHUN CHAN, VINAY SRITAK FUNG WANG, TOLGA YUREK, AN Additional name(s) of conveying party(ies) attached 	HARI, NGELO PRUSCINO	Name:		s of receiving International		on h	38058
3. Nature of Conveyance:	defied res						2
	Merger Change of Name	Street A	Address: Redwood Shores	500 Oracle		A ZIP:	94065
Execution Date: 12/1/2006, 12/1/2006, 12/1 12/5/2006	/2006, 12/1/2006,	Additional	name(s)	& address(es)	attached?	Yes	
4. Application number(s) or patent number(s): If the document is being filed together with		xecution da	ite of the a	pplication is:		006, 12/1/2 006, 12/1/2	
A. Patent Application No(s). 15/2006 GWGRD0F1 00000005 11676058		B. Patent	No(s).		_12/5/20		
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5. Name and address of party to whom correspondent should be mailed: Name: HICKMAN PALERMO TRUON Internal Address: Street Address: 2055 Gateway Place, Suited State: CA 9. Statement and signature. To the best of my knowledge and beling of the original document.	Additional numbers at pondence concerning G & BECKER LLP ite 550 Zip: 95110 DO NOT USE TO	tached? 6. Total n 7. Total fe	Yes umber of a ee (37 CFI closed thorized to t account to	R 3.41) to be charged to number:	to deposit a	involved: \$40 ccount	0.00
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Express Mail No. EV897850185US

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

WILSON WAI SHUN CHAN, of San Mateo, California;

VINAY SRIHARI, of South San Francisco, California;

TAK FUNG WANG, of Redwood City, California;

TOLGA YUREK, of Foster City, California; and

ANGELO PRUSCINO, of Los Altos, California, all of the U.S.A.

(hereinafter referred to as ASSIGNOR(S)), has made a discovery and/or invention entitled:

I/O FREE RECOVERY SET DETERMINATION

\boxtimes	for which application for Letters Patent of the United States has been executed on even date herewith,
	for which application for Letters Patent of the United States has been filed on, under Application No, and

WHEREAS:

Oracle International Corporation, a corporation of California, having a business address of 500 Oracle Parkway, Mail Stop 50P7, Redwood Shores, CA 94065

and which, together with its successors, assigns, and legal representatives, is hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, continuation-in-part, divisional, reexamination, renewal, substitute, reissue and/or any application claiming priority thereof, including any legal equivalent thereof, in a foreign country for the full term or terms for which the same may be granted.

I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and benefit of the ASSIGNEE in accordance with the terms of this instrument.

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OID-2006-046-01

Express Mail No. EV 897850185 US

PATENT REEL: 018707 FRAME: 0824

Docket No. 50277-3128

I, SAID, ASSIGNOR(S), hereby covenant with ASSIGNEE that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned and that I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE communicate to the ASSIGNEE as the case may be, any facts known to me respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE and that if reissues or reexaminations of the said Letters Patent or disclaimers relating thereto, or divisionals, continuations, continuation-in-parts of the said applications shall hereafter be desired by the ASSIGNEE, I will. at any time, when called upon to do so by the ASSIGNEE sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation, continuation-in-part, reexamination, and reissue applications so desired, and do all lawful acts requisite for the application for such continuations, continuation-in-parts, divisionals, reexaminations, or reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE.

Inventor(s): Please Sign and Date Below:

(1) WILSON WAI SHUN CHAN

Date: 12/1/2006

Docket No. 50277-3128

Sinhan Date: 12

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(3) Neg Tul To S TAK FONG WANG

Date: 12-1-2006

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Docket No. 50277-3128

(4) TOLGA VIREK Da

Date: 12/01/06

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Docket No. <u>50277-3128</u>

12/5/2006

(5) Men Maria PRINCERIA

Date:

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OID-2006-046-01

RECORDED: 12/12/2006

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PATENT REEL: 018707 FRAME: 0829