FO TO-1595 RE(12-20-	2001 SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
$\begin{array}{c c} OM_{1} & J651-0011 (exp. 4/94) \\ \hline Tab settings \Rightarrow \Rightarrow \Rightarrow & & & \\ \hline To the Hopographic Commissioner of Pa \\ \hline \end{array} \qquad 101922$	
To the Honorable Commissioner of PaIU19221. Name of conveying party(ies):2heng John Shi 7/20/01yang Gao 7/20/01shun Gao 7/20/01shun Gao 7/20/01Additional name(s) of conveying party(ies) attached? Q Yes Q No	 2. Name and address of receiving party(ies) Name: <u>NetGratus</u>, <u>Market</u>, <u>Inc.</u> Internal Address:
 3. Nature of conveyance: Assignment □ Merger □ Security Agreement □ Change of Name □ Other Execution Date:7120/01 	Street Address: <u>39111</u> Paseo Padre Parking, Site 107 City: Fremont State: <u>CA</u> ZIP: <u>94538</u> Additional name(s) & address(es) attached? <u>D</u> Yes <u>D</u> No
 4. Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s) 09/916, 248 Additional numbers attachment 	B. Patent No.(s)
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved:
Name: Yang Gao	 7. Total fee (37 CFR 3.41)\$ 40 M Enclosed Authorized to be charged to deposit account
Street Address: <u>41135</u> Canyon Heights Drive City: Fremont State: <u>CA</u> ZIP: <u>94539</u>	8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)
2/19/2001 DEVRNE 00000164 09916248 1 FC:581 40.00 DP DO NOT USE	THIS SPACE
the original document. Armen Mazda Name of Person Signing Total number of pages including o	ation is true and correct and any attached copy is a true copy of $\frac{10/29/01}{Date}$ Signature Date The provided course the formation to:

Mail documents to be recorded with required cover sheet information of PATENT Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231 REEL: 012371 FRAME: 0914

					X	
025		08-07-2001		\sim		
/30/0:	Please type a plus sign (+ Under the Paperwork Reduct		atent and Trademark (for use through 10/31/20 Office; U.S. DEPARTME nless it displays a valid (
		1018027111	Attorney Docket No.			
2	PATENT	APPLICATION	First Inventor	Yang G	790	5/6
1-20	TRA	NSMITTAL	Title Independen		nd Assembly	
	(Only for new nonprovision	al applications under 37 CFR 1.53(b)) Express Mail Label No) .)	
	APPLICA	TION ELEMENTS	- ADDRESS TO:	Assistant Commissi Box Patent Applicat	ioner for Patents	
		erning utility patent application conter	nts.	Washington, DC 20	0231	
	1. (Submit an original and a	orm (e.g., PTO/SB/17) duplicate for fee processing)		D-R in duplicate, large gram (<i>Appendix</i>)	e table or	
	2. Applicant claims s See 37 CFR 1.27.		8. Nucleotide and/or Am (if applicable, all nece	nino Acid Sequence S	Submission	
	3. Specification	[Total Pages 25]		eadable Form (CRF)	101	
	- Descriptive title - Cross Reference	of the invention e to Related Applications	b. Specification Sequ	lence Listing on:		
	- Statement Rega	arding Fed sponsored R & D guence listing, a table,	· · · · ·	COM or CD-R (2 copie	es); or	
		rogram listing appendix	i i. L paper	r verifying identity of ab	ove conies	ļ
	- Brief Summary		المهيدية المحمد المحم	ING APPLICATIO	·	
	- Detailed Descri		9. Assignment F	Papers (cover sheet &	document(s))	
	- Claim(s) - Abstract of the	Disclosure		(b) Statement	Attorney	{
	4. 🔀 Drawing(s) (35 U	S.C. 113) [Total Sheets		slation Document (if a	applicable)	
	5. Oath or Declaration	Total Pages 29	12. Information E	Disclosure	Copies of IDS Citations	
		uted (original or copy)	13. Preliminary A	Amendment		
	b. Copy from a (for continual	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14. Return Rece (Should be s	ipt Postcard (MPEP 5 pecifically itemized)	503)	
		ION OF INVENTOR(S)	15. Certified Cor (if foreign pri	oy of Priority Docume ority is claimed)	nt(s)	
	named in t	tement attached deleting inventor(s) he prior application, see 37 CFR and 1.33(b).		on Request under 35 Applicant must attach		
	5-7		or its equival		10111 F 10/3B/33	
		Sheet. See 37 CFR 1.76	17. Other:			
	18. If a CONTINUING APPLI or in an Application Data She	CATION, check appropriate box, and bet under 37 CFR 1.76:	supply the requisite information b	elow and in a prelimi	nary amendment,	
	Continuation	Divisional Continuation-in-part (, ,, ,,	//		
	Prior application information: For CONTINUATION OR DIVISI	Examiner ONAL APPS only: The entire disclosure		an oath or declaration	n is supplied under	
		f the disclosure of the accompanying co relied upon when a portion has been ina			rated by reference.	
		19. CORRESPO				-
	Customer Number or Bar Co	ode Label	dataronavitation (s) or D	Correspondence a	ddress below	
	Name	Yang Gao				ļ
		41135 Canyon	Height Dri	Je		1
	<u>Address</u> City	Fremont	State CA	Zip Code	94539	1
	Country	USA		-0653 Fax	1.1001	1
					<u>'</u>	1
	Name (Print/Type)		Registration No. (Atl		1/20/01	
	Signature	is a stimulate to take 0.2 hours to complete	Time will vary depending upon the	ومستعليه المستعم المستعم المستعم		n

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

	Sample Form (former PTO/SB/15) (05-01)	
	Docket Number (Optional)	
ASSIGNMENT OF APPLICATION		
	I	
Whereas I/We VCOR GAD of FIEMO	nt, CA hereafter	
Whereas, I/We, <u>Yang</u> <u>Gao</u> of <u>Fremo</u> referred to as applicant, have invented certain new and useful improvement	his I adoped deat	
Update and Ascembly of Web	rage clements	
for which an application for a United States Patent was filed on		
Application Number/		
	- 12-101	
for which an application for a United States Patent was executed on	7/20/01, and	
Whereas, <u>Net Gratus</u> , Inc. of <u>Fremont</u> , (to "assignee" whose mailing address is <u>39111</u> Paseo Padre P	<u>A</u> herein referred	
to "assignee" whose mailing address is 39111 Paseo Padre P	ar 12 way, #107 15	
desirous of acquiring the entire right, title and interest in the same;		
Now, therefore, in consideration of the sum of <u>too</u> dollars (\$	$\frac{1}{100}$, the receipt whereof is	
acknowledged, and other good and valuable consideration, I/We, the appli assign and transfer unto said assignee the full and exclusive right to the s		
and the entire right, title and interest in and to any and all Patents which	h may be granted therefor in the	
United States, I/We hereby authorize and request the Commissioner of Pa	tent and Trademarks to issue said	
United States Patent to said assignee, of the entire right, title, and interest	st in and to the same, for his sole	
use and behoof; and for the use and behoof of his legal representatives, to	the full end of the term for which	
said 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.		
Executed this <u>23rd</u> day of <u>July</u> at <u>Fremont</u> , <u>CA</u>	, 20_ <i>O</i>	
t Fromut CA		
	· · · · · · · · · · · · · · · · · · ·	
por the second se		
	300	
State of <u>Cali DVNIA</u>)	(Signature)	
County of Alameda ss:		
Before me personally appeared said Yang 620		
	- 23	
and acknowledged the foregoing instrument to be his free act and deed this <u>3</u> day of <u>MICHELLE BOGOSIAN</u> COMM. #1193028 NOTARY PUBLIC: CALIFORNIA		
davingfingeneration and a second se	A Amarca	
MICHELLE BOGOSIAN	le megosian	
	(Notary Public)	
ALAMEDA COUNTY Note: Security of the entire interest or their repre	sentative(s) are required. Submit multiple	
for the international and the second se		
* Total of forms are submitted.		

This form offers a sample or suggested format for an assignment document. This sample form is not an OMB officially approved form.

Docket Number (Optional)				
ASSIGNMENT OF APPLICATION				
Whereas, I/We, <u>Armeen Mazda of Tiburon, CA</u> , hereafter referred to as applicant, have invented certain new and useful improvements in <u>Independent</u> <u>Update and Assembly Of Web Page Elements</u> for which an application for a United States Patent was filed on <u>Application Number</u> /				
for which an application for a United States Patent was executed on $2/20/01$, and				
Whereas, <u>NetGratus</u> , Inc. of <u>Fremont</u> , CA herein referred to "assignee" whose mailing address is 39111 Paseo Padre Parkway, #107 is				
desirous of acquiring the entire right, title and interest in the same;				
Now, therefore, in consideration of the sum of 100 dollars ($\$ 100$), the receipt whereof is acknowledged, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I/We hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said 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.				
State of <u>Cautovnia</u>) County of <u>Mameda</u>) SS:				
Before me personally appeared said Armeen Mazda				
and acknowledged the foregoing instrument to be his free act and deed this 23				
day of $JU[Y]$, 200].				
day of <u>JULY</u> , 20 <u>0</u> MICHELLE BOGOSIAN COMM. #1193028 Notary Public - CALIFORNIA Note: Signature of the entire interest or their representative(s) are required. Submit multiple				
forms if nore than one storiatile is featured. See to low*.				

This form offers a sample or suggested format for an assignment document. This sample form is not an OMB officially approved form.

	Sample Form (former PTO/SB/15) (05-01)
ASSIGNMENT OF APPLICATION	Docket Number (Optional)
Whereas, I/We, <u>Shun Gao</u> of <u>San 3</u> referred to as applicant, have invented certain new and useful improvem <u>Update</u> and <u>Assenbly</u> of <u>Web</u> P for which an application for a United States Patent was filed on	ents in Independent age Elements
for which an application for a United States Patent was executed on Whereas, <u>Net Gratus</u> , Inc. of <u>Fremont</u> to "assignee" whose mailing address is <u>39111</u> Pases Padre 4 desirous of acquiring the entire right, title and interest in the same;	
Now, therefore, in consideration of the sum of <u>100</u> dollars (acknowledged, and other good and valuable consideration, I/We, the ap assign and transfer unto said assignee the full and exclusive right to the and the entire right, title and interest in and to any and all Patents will United States, I/We hereby authorize and request the Commissioner of United States Patent to said assignee, of the entire right, title, and interest use and behoof; and for the use and behoof of his legal representatives said Patent may be granted, as fully and entirely as the same wour assignment and sale not been made.	plicant(s), by these presents do sell, e said invention in the United States hich may be granted therefor in the Patent and Trademarks to issue said rest in and to the same, for his sole , to the full end of the term for which
Executed this 232 day of JULY	, 20 <i>O</i> /
at FREMONT, CA	
at <u>FREMONT</u> , <u>CA</u> State of <u>California</u> , County of <u>Manueda</u> , ss: Before me personally appeared said <u>Shun 6a0</u>	(Signature)
State of $\underline{(altomia)}$ County of \underline{Maweda} SS: Before me personally appeared said $\underline{Shun bao}$ and acknowledged the foregoing instrument to be his free act and deed	this <u>23</u>
State of <u>California</u> County of <u>Mame da</u>) Before me personally appeared said <u>Shun bao</u> and acknowledged the foregoing instrument to be his free act and deed day of <u>JULY</u> , 20 DL MICHELLE BOGOSIAN COMM. #1193028 NOTARY PUBLIC - CALIFORNIA	this 23

The second se

PATENT REEL: 012371 FRAME: 0918

ASSIGNMENT OF APPLICATION Docket Number (Optional) Whereas, IWe, Zheng John Shi of San Francisco, CA, hereafter referred to as applicati, have invented certain new and useful improvements in Independent Upclate ond Assembly of Web Page Elements Introduction of a United States Patent was filed on		Sample Form (former PTO/SB/15) (05-01)			
referred to as applicatin, have invented certain new and useful improvements in <u>Independent</u> Upcate <u>Market Assembly</u> <u>Of</u> <u>Web</u> <u>Page Elements</u> of or which an application for a United States Patent was filed on <u>Application Number</u> / Market Assembly <u>Of</u> <u>Web</u> <u>Page Elements</u> for which an application for a United States Patent was executed on <u>7/20/01</u> , and whereas, <u>Net Gratus</u> , <u>Inc.</u> of <u>Frenont</u> , <u>CA</u> herein referred to assignee whose mailing address is <u>Call1</u> <u>Pasco</u> <u>Padre</u> <u>Parkway</u> <u>#107</u> is desirous of acquiring the entire right, title and interest in the same; Now, therefore, in consideration of the sum of <u>LOC</u> dollars (<u>\$100</u>), the receipt whereof is acknowledged, and other good and valuable consideration, <u>We</u> , the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor is the acknowledged. and other good and valuable commissioner of Patent and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behof; and for the use and behoof of his legal representatives, to the full end of the term for which assignment and sale not been made. Executed this <u>23W</u> day of <u>Mark</u> county of <u>Markado</u> <u>SS</u> : Before me personally appeared said <u>2Meng</u> <u>JUM</u> <u>SMi</u> and acknowledged the foregoing instrument to be his free act and deed this <u>72</u> <u>Norwards</u> <u>County</u> <u>As fully</u> <u>As fu</u>	ASSIGNMENT OF APPLICATION	Docket Number (Optional)			
Whereas, Net Gratys, Inc. of	referred to as applicant, have invented certain new and useful improvements in <u>Independent</u> <u>Update and Assembly of Web Page Element</u> for which an application for a United States Patent was filed on				
desirous of acquiring the entire right, title and interest in the same; Now, therefore, in consideration of the sum of <u>LOC</u> dollars (\$ <u>LOC</u>), the receipt whereof is acknowledged, and other good and valuable consideration, <i>INVe</i> , the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, <i>INVe</i> hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said 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. Executed this <u>23rM</u> day of <u>Tuty</u> , <u>200</u> at <u>Tremment</u> , <u>CA</u> State of <u>(AU, formita</u>) County of <u>HAMNado</u> Ss: Before me personally appeared said <u>20, 90, 100, 100, 100, 100, 100, 100, 100</u>	$\overleftarrow{\mathbf{X}}$ for which an application for a United States Patent was executed on	7/20/01, and			
acknowledged, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I/We hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said 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. Executed this 2.3.W day of July , 20.0 (, CA herein referred Parkway, #107is			
State of <u>Call forma</u> County of <u>Mamada</u> SS: Before me personally appeared said <u>Meng</u> John <u>Shi</u> and acknowledged the foregoing instrument to be his free act and deed this <u>23</u> Mot <u>Hambar</u> <u>Public</u> - California of <u>Colline Bodge Shar</u> Not <u>AAMEDA COUNTY</u> <u>Mot Constructions</u> of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.	acknowledged, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I/We hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said 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.				
State of <u>Call forma</u> County of <u>Mamada</u> SS: Before me personally appeared said <u>Meng</u> John <u>Shi</u> and acknowledged the foregoing instrument to be his free act and deed this <u>23</u> Mot <u>Hambar</u> <u>Public</u> - California of <u>Colline Bodge Shar</u> Not <u>AAMEDA COUNTY</u> <u>Mot Constructions</u> of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.	Executed this 23vd day of July day of July	, 20 <u>0</u> (
County of <u>Hamada</u> , ss: Before me personally appeared said <u>2000</u> John <u>Shi</u> and acknowledged the foregoing instrument to be his free act and deed this <u>23</u> definition and the foregoing instrument to be his free act and deed this <u>23</u> COMM. #1193028 NOTARY PUBLIC - CALIFORNIA ALAMEDA COUNTY My Comm Exp. Aug. 10, 2002 Not and information and the information and the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required.		-			
and acknowledged the foregoing instrument to be his free act and deed this <u>23</u> MICHELLE BOGGSTAN COMM. #1183028 NOTARY PUBLIC - CALIFORNIA & ALAMEDA COUNTY My Comm Exp. Aug. 10, 2002 Not an information intermeter of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, See below*.		(Signature)			
Michel LE BOGGSIAN COMM. #1183028 NOTARY PUBLIC - CALIFORNIA & ALAMEDA COUNTY My Comm Exp. Aug. 10, 2002 Notice Rimministration and a signature is required. See below*. * Total of forms are submitted.	Before me personally appeared said 2Meng John Shi				
	COMM. #1193028 COMM. #1193028 NOTARY PUBLIC - CALIFORNIA 8 ALAMEDA COUNTY My Comm Exp. Aug. 10, 2002 Not	(Notary Public)			
		officially approved form.			