FORM PTO-1619A OMB 0651-0027

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U.S. Department of Commerce Patent and Trademark Office

PATENT

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TO: The Commissioner of Patents and Trademar	ks: Please record the attached original document(s) or copy(ies).						
Submission Type	Conveyance Type						
New	Assignment Security Agreement						
Resubmission (Non-Recordation)							
Document ID # Correction of PTO Error	License						
Reel # Frame #	☐ Merger ☐ Other						
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Reel # Frame #	U.S. Government (For Use ONLY by U.S. Government Agencies)						
Attorney Docket No: 003437	Departmental File Secret File						
	Mark if additional names of conveying parties attached Execution Date						
	Month Day Year						
Name (1st party) Callnet Communication, Inc.							
Name (2nd party)							
Name (3rd party)							
Name (4th party)	· ·						
Receiving Party	If document to be recorded is						
Name (line 1) Telera, Inc.	an assignment and the receiving party is not						
Name (line 2)	domiciled in the United States, an appointment of a						
Address (line 1) 1013 Centre Road domestic							
Address (line 2) A Delaware Corporation	attached. (Designation must be a separate document from						
Address (line 3) Wilmington	Assignment.) Delaware						
City	State/Country Zip Code						
Domestic Representative Name and Address (Complete only if receiving party is not domiciled in the	Enter for the first Receiving Party only.						
Name							
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the document and gathering the data needed to complete the Cover Sh. Information Officer, Washington, D.C. 20231 and to the Office of Info (0651-0027), Washington, D.C. 20503. See OMB Information Collector REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS. Mail documents to be record	to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing eet. Send comments regarding this burden estimate to the U.S.Patent and Trademark Office, Chief ormaton and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project tion Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND S ADDRESS.						

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REEL: 011627 FRAME: 0030

FORM PTO- OMB 0651-002		U.S. Department of Commerce Patent and Trademark Office PATENT		
Corresponder	nt Name and Address	Area Cod	le and Telephone Num	ber 408.720.8300
Name	Tarek N. Fahmi			
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Address (line 2)				
Address (line 3)				
Address (line 4)				
Pages	Enter the total number of pag	ges of the attached	d conveyance document.	# 2
Patent 09/433,636 09/433,640 09/300,144 If this document patent application Patent Cooper Enter Po	is being filed together with a new news signed by the first named exation Treaty (PCT)	w Patent Application	6,011,844 on, enter the date the	Mark if additional numbers attached TH numbers for the same property). atent Number (s) Month Day Year PCT
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Number of Pr	operties I	Enter the total nu	mber of properties involve	d. # <u>6</u>
Fee Amount	Fee	e Amount for Pro	operties Listed (37 CFR 3.4	1): \$ 200.00
	Method of Payment: Deposit Account (Enter for payment by deposit a	nclosed 🛮 🛣	Deposit Account Onal fees can be charged to the Deposit Account Number	.,

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as

indicated herein.

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Name of Person Signing

Registration No.

Deposit Account Number:

Authorization to charge additional fees:

Signature

Yes 🔀

No 🔲

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PAGE 1

State of Delaware Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE RESTATED CERTIFICATE OF "CALLNET COMMUNICATIONS, INC.", CHANGING ITS NAME FROM "CALLNET COMMUNICATIONS, INC." TO "TELERA, INC.", FILED IN THIS OFFICE ON THE EIGHTEENTH DAY OF JANUARY, A.D. 2000, AT 9 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

Edward J. Freel, Secretary of State

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AUTHENTICATION: 0203874

DATE: 01-18-00

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STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 09:00 AM 01/13/2000 001025143 - 293/346

AMENDED AND RESTATED CERTIFICATE OF INCORPORATION

OF

CALLNET COMMUNICATIONS, INC.

The undersigned, Prem Uppalum and David Lee, hereby certify that:

- 1. They are the duly elected and acting President and Secretary, respectively, of CallNet Communications, Inc., a Delaware corporation.
- 2. The Certificate of Incorporation of this corporation was originally filed with the Secretary of State of Delaware on August 28, 1998.
- 3. The Certificate of Incorporation of this corporation shall be amended and restated to read in full as follows:

ARTICLE I

"The name of this corporation is Telera, Inc. (the "Corporation").

ARTICLE II

The address of the Corporation's registered office in the State of Delaware is 1013 Centre Road, City of Wilmington, County of New Castle. The name of its registered agent at such address is Corporation Service Company.

ARTICLE III

The purpose of the Corporation is to engage in any lawful act or activity for which corporations may be organized under the Delaware General Corporation Law.

ARTICLE IV

- (A) Classes of Stock. The Corporation is authorized to issue two classes of stock to be designated, respectively, "Common Stock" and "Preferred Stock." The total number of shares which the Corporation is authorized to issue is forty-three million three hundred forty-two thousand four hundred forty-eight (43,342,448) shares, each with a par value of \$0.0001 per share. Thirty-two million (32,000,000) shares shall be Common Stock and eleven million three hundred forty-two thousand four hundred forty-eight (11,342,448) shares shall be Preferred Stock.
- (B) Rights, Preferences and Restrictions of Preferred Stock. The Preferred Stock authorized by this Amended and Restated Certificate of Incorporation may be issued from time to time in one or more series. The first series of Preferred Stock shall be designated "Series A Preferred Stock" and shall consist of seven million eight hundred forty-six thousand two hundred fifty (7,846,250) shares. The second series of Preferred Stock shall be designated "Series B Preferred Stock" and shall consist of two million eighty-three thousand seven hundred seventy (2,083,770) shares. The third series of Preferred

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Stock shall be designated "Series C Preferred Stock" and shall consist of one million four hundred twelve thousand four hundred twenty-eight (1,412,428) shares. The rights, preferences, privileges, and restrictions granted to and imposed on the Series A, Series B and Series C Preferred Stock are as set forth below in this Article IV(B).

Preferred Stock shall be entitled to receive dividends, out of any assets legally available therefor, prior and in preference to any declaration or payment of any dividend (payable other than in Common Stock or other securities and rights convertible into or entitling the holder thereof to receive, directly or indirectly, additional shares of Common Stock of the Corporation) on the Common Stock of the Corporation, at the rate of (a) \$0.04 per share per annum (adjusted to reflect stock splits, stock dividends and recapitalizations) on each outstanding share of Series A Preferred Stock, (b) \$0.3133 per share per annum (adjusted to reflect stock splits, stock dividends and recapitalizations) on each outstanding share of Series B Preferred Stock and (c) \$0.3540 per share per annum (adjusted to reflect stock splits, stock dividends and recapitalizations) on each outstanding share of Series C Preferred Stock, payable quarterly when, as and if declared by the Board of Directors. Such dividends shall not be cumulative.

2. Liquidation.

- (a) Proference. In the event of any liquidation, dissolution or winding up of the Corporation, either voluntary or involuntary, the holders of the Series A, Series B and Series C Preferred Stock shall be entitled to receive, prior and in preference to any distribution of any of the assets of the Corporation to the holders of Common Stock by reason of their ownership thereof, an amount per share equal to (i) \$0.80 per share for each share of Series A Preferred Stock then held by them (adjusted to reflect stock splits, stock dividends and recapitalizations), (ii) \$6.2867 per share for each share of Series B Preferred Stock then held by them (adjusted to reflect stock splits, stock dividends and recapitalizations) and (iii) \$7.08 per share for each share of Series C Preferred Stock then held by them (adjusted to reflect stock splits, stock dividends and recapitalizations), plus declared but unpaid dividends. If, upon the occurrence of such event, the assets and funds thus distributed among the holders of the Series A Preferred Stock, the Series B Preferred Stock and the Series C Preferred Stock shall be insufficient to permit the payment to such holders of the full aforesaid preferential amounts, then the entire assets and funds of the Corporation legally available for distribution shall be distributed ratably among the holders of the Series A, Series B and the Series C Preferred Stock in proportion to the preferential amount each such holder is otherwise entitled to receive.
- (b) Remaining Assets. Upon the completion of the distribution required by Section 2(a) above, if assets remain in the Corporation, the holders of the Common Stock of the Corporation shall receive all of the remaining assets of the Corporation.

(c) Certain Acquisitions.

(i) <u>Deemed Liquidation</u>. For purposes of this Section 2, a liquidation, dissolution or winding up of the Corporation shall be deemed to occur if the Corporation shall sell, convey, or otherwise dispose of or encumber all or substantially all of its property or business or merge into or consolidate with any other corporation (other than a wholly-owned subsidiary corporation) or effect any other transaction or series of related transactions in which more than fifty percent (50%) of the voting power of the Corporation is disposed of, <u>provided</u> that this Section 2(c)(i) shall not apply to a merger effected exclusively for the purpose of changing the domicile of the Corporation.

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- (ii) Valuation of Consideration. In the event of a deemed liquidation as described in Section 2(c)(i) above, if the consideration received by the Corporation is other than cash, its value will be deemed its fair market value. Any securities shall be valued as follows:
- (A) Securities not subject to investment letter or other similar restrictions on free marketability;
- (1) If traded on a securities exchange or The NASDAQ Stock Market, the value shall be deemed to be the average of the closing prices of the securities on such exchange over the thirty-day period ending three (3) days prior to the closing;
- (2) If actively traded over-the-counter, the value shall be deemed to be the average of the closing bid or sale prices (whichever is applicable) over the thirty-day period ending three (3) days prior to the closing; and
- (3) If there is no active public market, the value shall be the fair market value thereof, as mutually determined by the Corporation and the holders of at least a majority of the voting power of all then outstanding shares of Preferred Stock.
- (B) The method of valuation of securities subject to investment letter or other restrictions on free marketability (other than restrictions arising solely by virtue of a stockholder's status as an affiliate or former affiliate) shall be to make an appropriate discount from the market value determined as above in Section 2(c)(ii)(A) to reflect the approximate fair market value thereof, as mutually determined by the Corporation and the holders of at least a majority of the voting power of all then outstanding shares of Preferred Stock.
- (iii) Notice of Transaction. The Corporation shall give each holder of record of Series A, Series B or Series C Preferred Stock written notice of such impending transaction not later than ten (10) days prior to the record date for the stockholders' meeting called to approve such transaction, or ten (10) days prior to the closing of such transaction, whichever is earlier, and shall also notify such holders in writing of the final approval of such transaction. The first of such notices shall describe the material terms and conditions of the impending transaction and the provisions of this Section 2, and the Corporation shall thereafter give such holders prompt notice of any material changes. The transaction shall in no event take place sconer than ten (10) days after the Corporation has given the first notice provided for herein or sconer than ten (10) days after the Corporation has given notice of any material changes provided for herein; provided, however, that such periods may be shortened upon the written consent of the holders of Preferred Stock that are entitled to such notice rights or similar notice rights and that represent at least a majority of the voting power of all then outstanding shares of such Preferred Stock.
- (iv) Effect of Noncompliance. In the event the requirements of this Section 2(c) are not complied with, the Corporation shall forthwith either cause the closing of the transaction to be postponed until such requirements have been complied with, or cancel such transaction, in which event the rights, preferences and privileges of the holders of the Series A, Series B and Series C Preferred Stock shall revert to and be the same as such rights, preferences and privileges existing immediately prior to the date of the first notice referred to in Section 2(c)(iii) hereof.
 - Redemption. The Preferred Stock is not redeemable.

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- 4. <u>Conversion</u>. The holders of the Series B and Series C Preferred Stock shall have conversion rights as follows (the "Conversion Rights"):
- Right to Convert. Subject to Section 4(c), each share of Series A, Series B and Series C Preferred Stock shall be convertible, at the option of the holder thereof, at any time after the date of issuance of such share, at the office of the Corporation or any transfer agent for such stock, into such number of fully paid and nonassessable shares of Common Stock as is determined by dividing (i) \$0.80 in the case of the Series A Preferred Stock, (ii) \$6.2867 in the case of the Series B Preferred Stock and (iii) \$7.08 in the case of the Series C Preferred Stock by the conversion price applicable to such share, determined as hereafter provided, in effect on the date the certificate is surrendered for conversion. The initial conversion price per share shall be \$0.80 for shares of Series A Preferred Stock, \$6.2867 for shares of Series B Preferred Stock and \$7.08 for shares of Series C Preferred Stock. Such initial conversion price shall be subject to adjustment as set forth in Section 4(d).
- (b) Automatic Conversion. Except as provided in Section 4(c), each share of Series A, Series B or Series C Preferred Stock shall automatically be converted into shares of Common Stock at the conversion price at the time in effect for such share immediately upon the Corporation's sale of its Common Stock in a firm commitment underwritten public offering pursuant to a registration statement under the Securities Act of 1933, as amended (the "Securities Act"), which results in aggregate cash proceeds to the Corporation of \$20,000,000 (net of underwriting discounts and commissions) and at a pre-offering value of at least \$225,000,000.
- Mechanics of Conversion. Before any holder of Series A, Series B or Series C Preferred Stock shall be entitled to convert the same into shares of Common Stock, he or she shall surrender the certificate or certificates therefor, duly endorsed, at the office of the Corporation or of any transfer agent for such series of Preferred Stock, and shall give written notice to the Corporation at its principal corporate office of the election to convert the same and shall state therein the name or names in which the certificate or certificates for shares of Common Stock are to be issued. The Corporation shall as soon as practicable thereafter, issue and deliver at such office to such holder of Preferred Stock, or to the nominee or nominees of such holder, a certificate or certificates for the number of shares of Common Stock to which such holder shall be entitled. Such conversion shall be deemed to have been made immediately prior to the close of business on the date of such surrender of the shares of such series of Preferred Stock to be converted, and the person or persons entitled to receive the shares of Common Stock issuable upon such conversion shall be treated for all purposes as the record holder or holders of such shares of Common Stock as of such date. If the conversion is in connection with an underwritten offering of securities registered pursuant to the Securities Act, the conversion may, at the option of any holder tendering such Preferred Stock for conversion, be conditioned upon the closing with the underwriters of the sale of securities pursuant to such offering, in which event the person(s) entitled to receive Common Stock upon conversion of such Preferred Stock shall not be deemed to have converted such Preferred Stock until immediately prior to the closing of such sale of securities.
- (d) <u>Conversion Price Adjustments of Preferred Stock for Certain Splits and Combinations</u>. The conversion price of the Series A, Series B and Series C Preferred Stock shall be subject to adjustment from time to time as follows:
- (i) Stock Splits and Dividends. In the event the Corporation should at any time or from time to time after the date upon which any shares of Series A, Series B or Series C Preferred Stock were first issued (the "Purchase Date") fix a record date for the effectuation of a split or subdivision of the outstanding shares of Common Stock or the determination of holders of

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Common Stock entitled to receive a dividend or other distribution payable in additional shares of Common Stock or other securities or rights convertible into, or entitling the holder thereof to receive directly or indirectly, additional shares of Common Stock (hereinafter referred to as "Common Stock Equivalents") without payment of any consideration by such holder for the additional shares of Common Stock or the Common Stock Equivalents (including the additional shares of Common Stock issuable upon conversion or exercise thereof), then, as of such record date (or the date of such dividend distribution, split or subdivision if no record date is fixed), the conversion price of the Series A, Series B and Series C Preferred Stock shall be appropriately decreased so that the number of shares of Common Stock issuable on conversion of each share of such series shall be increased in proportion to such increase of the aggregate number of shares of Common Stock outstanding and those issuable with respect to such Common Stock Equivalents with the number of shares issuable with respect to Common Stock Equivalents determined from time to time in the manner provided for deemed issuances in Section 4(d)(iii) below.

(ii) Reverse Stock Splits. If the number of shares of Common Stock outstanding at any time after the Purchase Date is decreased by a combination of the outstanding shares of Common Stock, then, following the record date of such combination, the conversion price for the Sexies A, Series B and Series C Preferred Stock shall be appropriately increased so that the number of shares of Common Stock issuable on conversion of each share of such series shall be decreased in proportion to such decrease in outstanding shares.

(iii) The following provisions shall apply for purposes of this

Section 4(d):

(A) the aggregate maximum number of shares of Common Stock deliverable upon conversion or exercise of Common Stock Equivalents (assuming the satisfaction of any conditions to convertibility or exercisability, including, without limitation, the passage of time, but without taking into account potential antidilution adjustments) shall be deemed to have been issued at the time such Common Stock Equivalents were issued.

(B) In the event of any change in the number of shares of Common Stock deliverable or in the consideration payable to the Corporation upon conversion or exercise of such Common Stock Equivalents including, but not limited to, a change resulting from the antidilution provisions thereof, the Conversion Price of the Series A, Series B and Series C Preferred Stock, to the extent in any way affected by or computed using such Common Stock Equivalents, shall be recomputed to reflect such change, but no further adjustment shall be made for the actual issuance of Common Stock or any payment of such consideration upon the exercise of any such options or rights or the conversion or exchange of such securities.

(C) Upon the termination or expiration of the convertibility or exercisability of any such Common Stock Equivalents, the Conversion Price of the Series A, Series B and Series C Preferred Stock, to the extent in any way affected by or computed using such Common Stock Equivalents, shall be recomputed to reflect the issuance of only the number of shares of Common Stock (and Common Stock Equivalents which remain convertible or exercisable) actually issued upon the conversion or exercise of such common Stock Equivalents.

(c) Other Distributions. In the event the Corporation shall declare a distribution payable in securities of other persons, evidences of indebtedness issued by the Corporation or other persons, assets (excluding each dividends) or options or rights not referred to in Section 4(d)(ii).

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then, in each such case for the purpose of this Section 4(e), the holders of Series A. Series B and Series C. Preferred Stock shall be entitled to a proportionate share of any such distribution as though they were the holders of the number of shares of Common Stock of the Corporation into which their shares of Preferred Stock are convertible as of the record date fixed for the determination of the holders of Common Stock of the Corporation entitled to receive such distribution.

- Recapitalizations. If at any time or from time to time there shall be a recapitalization of the Common Stock (other than a subdivision, combination or merger or sale of assets transaction provided for elsewhere in this Section 4 or Section 2) provision shall be made so that the holders of the Series A, Series B and Series C Preferred Stock shall thereafter be entitled to receive upon conversion of such Preferred Stock the number of shares of stock or other securities or property of the Corporation or otherwise, to which a holder of Common Stock deliverable upon conversion would have been entitled on such recapitalization. In any such case, appropriate adjustment shall be made in the application of the provisions of this Section 4 with respect to the rights of the holders of such Preferred Stock after the recapitalization to the end that the provisions of this Section 4 (including adjustment of the conversion price then in effect and the number of shares purchasable upon conversion of such Preferred Stock) shall be applicable after that event and be as nearly equivalent as practicable.
- (g) No Impairment. The Corporation will not, by amendment of its Certificate of Incorporation or through any reorganization, recapitalization, transfer of assets, consolidation, merger, dissolution, issue or sale of securities or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms to be observed or performed hereunder by the Corporation, but will at all times in good faith assist in the carrying out of all the provisions of this Section 4 and in the taking of all such action as may be necessary or appropriate in order to protect the Conversion Rights of the holders of Preferred Stock against impairment.

(h) No Fractional Shares and Certificate as to Adjustments.

- (i) No fractional shares shall be issued upon the conversion of any share or shares of the Series A, Series B or Series C Preferred Stock, and the number of shares of Common Stock to be issued shall be rounded to the nearest whole share (with one-half being rounded upward). The number of shares issuable upon such conversion shall be determined on the basis of the total number of shares of Series A, Series B or Series C Preferred Stock the holder is at the time converting into Common Stock and the number of shares of Common Stock issuable upon such aggregate conversion.
- (ii) Upon the occurrence of each adjustment or readjustment of the conversion price of Series A, Series B or Series C Preferred Stock pursuant to this Section 4, the Corporation, at its expense, shall promptly compute such adjustment or readjustment in accordance with the terms hereof and prepare and furnish to each holder of such Preferred Stock a certificate setting forth such adjustment or readjustment and showing in detail the facts upon which such adjustment or readjustment is based. The Corporation shall, upon the written request at any time of any holder of Series A, Series B or Series C Preferred Stock, furnish or cause to be furnished to such holder a like certificate setting forth (A) such adjustment and readjustment, (B) the conversion price for such series of Preferred Stock at the time in effect, and (C) the number of shares of Common Stock and the amount, if any, of other property which at the time would be received upon the conversion of a share of such series of Preferred Stock.

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- (i) Notices of Record Date. In the event of any taking by the Corporation of a record of the holders of any class of securities for the purpose of determining the holders thereof who are entitled to receive any dividend (other than a cash dividend) or other distribution, any right to subscribe for, purchase or otherwise acquire any shares of stock of any class or any other securities or property, or to receive any other right, the Corporation shall mail to each holder of Series A, Series B or Series C Preferred Stock, at least ten (10) days prior to the date specified therein, a notice specifying the date on which any such record is to be taken for the purpose of such dividend, distribution or right, and the amount and character of such dividend, distribution or right.
- shall at all times reserve and keep available out of its authorized but unissued shares of Common Stock, solely for the purpose of effecting the conversion of the shares of the Series A, Series B and Series C Preferred Stock, such number of its shares of Common Stock as shall from time to time be sufficient to effect the conversion of all outstanding shares of such series of Preferred Stock; and if at any time the number of authorized but unissued shares of Common Stock shall not be sufficient to effect the conversion of all then outstanding shares of such series of Preferred Stock, in addition to such other remedies as shall be available to the holder of such Preferred Stock, the Corporation will take such corporate action as may, in the opinion of its counsel, be necessary to increase its authorized but unissued shares of Common Stock to such number of shares as shall be sufficient for such purposes, including, without limitation, engaging in best efforts to obtain the requisite stockholder approval of any necessary amendment to this Cortificate of Incorporation.
- (k) Notices. Any notice required by the provisions of this Section 4 to be given to the holders of shares of Series A, Series B or Series C Preferred Stock shall be deemed given if deposited in the United States mail, postage prepaid, and addressed to each holder of record at his address appearing on the books of the Corporation.

5. Voting Rights.

- Stock shall have the right to one vote for each share of Common Stock into which such Preferred Stock could then be converted, and with respect to such vote, such holder shall have full voting rights and powers equal to the voting rights and powers of the holders of Common Stock, and shall be entitled, notwithstanding any provision hereof, to notice of any stockholders' meeting in accordance with the bylaws of the Corporation, and shall be entitled to vote, together with holders of Common Stock, with respect to any question upon which holders of Common Stock have the right to vote; provided, however, that the holders of Preferred Stock shall vote separately as a class on matters which are subject to a separate class vote under applicable law. Practional votes shall not, however, be permitted and any fractional voting rights available on an as-converted basis (after aggregating all shares into which shares of Series A, Series B or Series C Preferred Stock held by each holder could be converted) shall be rounded to the nearest whole number (with one-half being rounded upward).
- (b) Notwithstanding Section 5(a) above, two (2) members of the Board of Directors shall be elected by the holders of a majority of the outstanding shares of Common Stock voting as a separate class, two (2) members of the Board of Directors shall be elected by the holders of a majority of the outstanding shares of Preferred Stock, voting as a separate class, and the remaining members of the Board of Directors shall be elected by the holders of a majority of the outstanding Common Stock and Preferred Stock, voting together.

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- (c) In the case of any vacancy in the office of a director occurring among the directors elected by the holders of a majority of the Company's Preferred Stock, the holders of a majority of the Company's Preferred Stock and Common Stock (voting together) pursuant to Section 5(b) hereof, the remaining director or directors so elected by the holders of a majority of the Company's Preferred Stock, the holders of a majority of the Company's Preferred Stock, the holders of a majority of the Company's Preferred Stock and Common Stock (voting together), as the case may be, may, by affirmative vote of a majority thereof (or the remaining director so elected if there is but one, or if there is no such director remaining, by the affirmative vote of the holders of a majority of the shares of that class) elect a successor or successors to hold the office for the unexpired term of the director or directors whose place or places shall be vacant. Any director who shall have been elected by the holders of the Preferred Stock or Common Stock or any director so elected as provided in the preceding sentence hereof, may be removed during the aforesaid term of office, whether with or without cause, only by the affirmative vote of the holders of a majority of the Preferred Stock or Common Stock, as the case may be.
- 6. <u>Protective Provisions</u>. The Corporation shall not without first obtaining the approval (by vote or written consent, as provided by law) of the holders of at least a majority of the then outstanding shares of Preferred Stock, voting together as a class:
 - (a) effect a transaction described in Section 2(c)(i) above;
- (b) alter or change the rights, preferences or privileges of the shares of Series A. Series B or Series C Preferred Stock so as to affect adversely the shares of such series;
- (c) increase or decrease (other than by redemption or conversion) the total number of authorized shares of Series A, Series B or Series C Preferred Stock;
- (d) authorize or issue, or obligate itself to issue, any other equity security, including any other security convertible into or exercisable for any equity security, having a preference over, or being on a parity with, the Series A, Series B or Series C Preferred Stock with respect to voting, dividends, conversion or upon liquidation;
- (e) redeem, purchase or otherwise acquire any shares of the Corporation's capital stock; provided, however, that this restriction shall not apply to the repurchase of shares of Common Stock from employees, officers, directors, consultants or other persons performing services for the Corporation or any subsidiary pursuant to agreements under which the Corporation has the option to repurchase such shares at cost upon the occurrence of certain events, such as the termination of employment, or through the exercise of any right of first refusal;
- (f) declare, pay or otherwise set aside dividends payable on the Corporation's capital stock; or
- (g) effect a reclassification or recapitalization of the outstanding capital stock of the Corporation; provided, however, that this restriction shall not apply to the repurchase of shares of Common Stock from employees, officers, directors, consultants or other persons performing services for the Corporation or any subsidiary pursuant to agreements under which the Corporation has the option to repurchase such shares at cost upon the occurrence of certain events, such as the termination of employment, or through the exercise of any right of first refusal.

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7. Status of Converted Stock. In the event any shares of Preferred Stock shall be converted pursuant to Section 4 hereof, the shares so converted shall be canceled and shall not be issuable by the Corporation. The Certificate of Incorporation of the Corporation shall be appropriately amended to effect the corresponding reduction in the Corporation's authorized capital stock.

(C) Common Stock.

- Dividend Rights. Subject to the prior rights of holders of all classes of stock at the time outstanding having prior rights as to dividends, the holders of the Common Stock shall be entitled to receive, when and as declared by the Board of Directors, out of any assets of the Corporation legally available therefor, such dividends as may be declared from time to time by the Board of Directors.
- 2. <u>Liquidation Rights.</u> Upon the liquidation, dissolution or winding up of the Corporation, the assets of the Corporation shall be distributed as provided in Section 2 of Article IV(B).
 - 3. Redemption. The Common Stock is not redeemable.
- 4. Voting Rights. The holder of each share of Common Stock shall have the right to one vote, and shall be entitled to notice of any stockholders' meeting in accordance with the bylaws of the Corporation, and shall be entitled to vote upon such matters and in such manner as may be provided by law.

ARTICLE V

The Board of Directors of the Corporation is expressly authorized to make, after or repeal Bylaws of the Corporation.

ARTICLE VI

Blections of directors need not be by written ballot unless otherwise provided in the Bylaws of the Corporation.

ARTICLE VII

- (A) To the fullest extent permitted by the Delaware General Corporation Law, as the same exists or as may hereafter be amended, a director of the Corporation shall not be personally liable to the Corporation or its stockholders for monetary damages for breach of fiduciary duty as a director.
- (B) The Corporation shall indemnify to the fullest extent permitted by law any person made or threatened to be made a party to an action or proceeding, whether criminal, civil, administrative or investigative, by reason of the fact that he or she, his or her testator or intestate is or was a director or officer of the Corporation or any predecessor of the Corporation, or serves or served at any other enterprise as a director or officer at the request of the Corporation or any predecessor to the Corporation.
- (C) Neither any amendment nor repeal of this Article VII, nor the adoption of any provision of the Corporation's Certificate of Incorporation inconsistent with this Article VII, shall climinate or reduce the effect of this Article VII in respect of any matter occurring, or any action or proceeding accruing or arising or that, but for this Article VII, would accrue or arise, prior to such amendment, repeal or adoption of an inconsistent provision."

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The foregoing Amended and Restated Certificate of Incorporation has been duly adopted by this corporation's Board of Directors and stockholders in accordance with the applicable provisions of Sections 228, 242 and 245 of the General Corporation Law of the State of Delaware.

Executed at Menlo Park, California, on January 3 2000.

Prem Uppaluru, President and Chief

Executive Officer

David Lee, Socretary

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