

1 QUINN EMANUEL URQUHART & SULLIVAN, LLP
2 Charles K. Verhoeven (Cal. Bar No. 170151)
3 charlesverhoeven@quinnemanuel.com
4 50 California Street, 22nd Floor
5 San Francisco, California 94111
6 Telephone: (415) 875-6600
7 Facsimile: (415) 875-6700

5 Kathleen M. Sullivan (Cal. Bar No. 242261)
kathleensullivan@quinnmanuel.com
6 Kevin P.B. Johnson (Cal. Bar No. 177129)
kevinjohnson@quinnmanuel.com
7 Victoria F. Maroulis (Cal. Bar No. 202603)
victoriamaroulis@quinnmanuel.com
8 555 Twin Dolphin Drive 5th Floor
Redwood Shores, California 94065
9 Telephone: (650) 801-5000
Facsimile: (650) 801-5100

10 Susan R. Estrich (Cal. Bar No. 124009)
11 susanestrich@quinnmanuel.com
12 Michael T. Zeller (Cal. Bar No. 196417)
13 michaelzeller@quinnmanuel.com
14 865 S. Figueroa St., 10th Floor
Los Angeles, California 90017
Telephone: (213) 443-3000
Facsimile: (213) 443-3100

15 Attorneys for SAMSUNG ELECTRONICS
CO., LTD., SAMSUNG ELECTRONICS
16 AMERICA, INC. and SAMSUNG
TELECOMMUNICATIONS AMERICA, LLC

UNITED STATES DISTRICT COURT

NORTHERN DISTRICT OF CALIFORNIA SAN JOSE DIVISION

20 | APPLE INC., a California corporation,

21 Plaintiff,

22 | VS.

23 SAMSUNG ELECTRONICS CO., LTD., a
Korean business entity; SAMSUNG
24 ELECTRONICS AMERICA, INC., a New
York corporation; SAMSUNG
25 TELECOMMUNICATIONS AMERICA,
LLC, a Delaware limited liability company

Defendants

CASE NO. 11-cv-01846-LHK

**DECLARATION OF MICHAEL J.
WAGNER IN SUPPORT OF SAMSUNG'S
OPPOSITION TO APPLE'S MOTION
FOR JUDGMENT AS A MATTER OF
LAW (RENEWED), NEW TRIAL, AND
AMENDED JUDGMENT**

Date: December 6, 2012

Time: 1:30 P.m.

Place: Courtroom 8, 4th Floor

Judge: Hon. Lucy H. Koh

FILED UNDER SEAL

**HIGHLY CONFIDENTIAL –
ATTORNEYS’ EYES ONLY**

1 I, Michael J. Wagner, hereby declare as follows:

2 **BACKGROUND**

3 1. I am currently a Managing Director at LitiNomics, Inc., a financial and economic
4 consulting firm specializing in the analysis of economic issues that arise in commercial disputes.

5 2. I am a Certified Public Accountant and attorney licensed in the State of California.
I have been a Partner at Price Waterhouse; a Managing Director at Putnam, Hayes & Bartlett; and
7 a Senior Advisor at CRA International, a publicly traded management consulting firm. I have a
8 Bachelor of Science in Engineering, which I received from the University of Santa Clara in 1969.
9 I have a Masters in Business Administration, which I received from U.C.L.A. in 1971. I have a
10 Juris Doctor degree, which I received from Loyola University School of Law at Los Angeles in
11 1975. Exhibit A is a true and correct copy of my *curriculum vitae*.

12 3. I have specialized in the computation of commercial damages over the last 35 years
13 of my professional career. I have been qualified and testified at trial as an expert on financial
14 matters, principally commercial damages, 127 times, including Lanham Act cases and patent cases
15 (30 times in patent cases). I have testified on financial issues in 35 arbitrations. I also have been
16 deposed 315 times (102 times in patent cases; more than 10 times in trademark or Lanham Act
17 cases) on financial issues over my career.

18 4. I have 28 professional publications, the majority of which deals with the
19 computation of commercial damages (eight deal directly with patent damages). The most
20 significant publication is the *Litigation Services Handbook*, which I co-edited through its fourth
21 edition. The book is a collaborative effort of many of the leading experts in the financial area. I
22 am the founding editor and continued as an editor for over 20 years. The Handbook has been
23 recognized as authoritative by the Federal Judicial Center in its *Treatise on Scientific Evidence*.
24 The Treatise's chapter on Economic Damages cites only five additional reference sources for
25 further guidance to federal judges. The *Litigation Services Handbook* is one of the five reference
26 sources.

27 5. In the above-captioned case, *Apple Inc. vs. Samsung Electronics Co., Ltd., et al.*, I
28 previously submitted a Declaration of Michael J. Wagner in Support of Samsung's Opposition to

1 Apple's Motion for a Preliminary Injunction on August 21, 2011 (Dkt. No. 173), and a
 2 Declaration of Michael J. Wagner in Support of Samsung's Motion for a Judgment as a Matter of
 3 Law, New Trial and/or Remittitur Pursuant to Federal Rules of Civil Procedure 50 and 59 on
 4 September 21, 2012 (Dkt. No. 1990-20). I have also submitted expert reports, including my April
 5 16, 2012 Expert Report of Michael J. Wagner; my April 20, 2012 Corrected Expert Report of
 6 Michael J. Wagner; and my May 11, 2012 Supplemental Expert Report of Michael J. Wagner. I
 7 also testified at trial.

8 6. I submit this declaration in support of Samsung's Opposition to Apple's Motion for
 9 Judgment as a Matter of Law (Renewed), New Trial, and Amended Judgment ("Apple's Motion").
 10 If asked at a hearing or trial, I am prepared to testify regarding the matters I discuss in this
 11 declaration.

12 7. I am being compensated at my customary rate for my work on this case. My
 13 compensation is in no way contingent upon the opinions I arrive at or the result of the litigation.

14 8. In performing my analysis, I have reviewed Apple's Motion, as well as the August
 15 24, 2012 Amended Verdict Form (Dkt. No. 1931). I have also reviewed the Declaration of
 16 MaryLee Robinson with exhibits,¹ trial transcripts and exhibits, Mr. Musika's updated damages
 17 schedules, as well as publicly available documents discussed in this declaration.

18 9. In addition to the review of documents listed above, I have relied on my training as
 19 a Certified Public Accountant and my knowledge and expertise regarding intellectual property
 20 litigation damages.

21 10. I may supplement this declaration in the event that additional relevant materials are
 22 provided to me, including court filings and declarants' testimony.

23

24

25

26

¹ Declaration of MaryLee Robinson in Support of Apple's Motions for a Permanent Injunction, for Damages Enhancement, for Supplemental Damages and for Prejudgment Interest (Dkt No. 1982-071) ("Robinson Declaration").

1 **ANALYSIS OF APPLE'S REQUEST FOR SUPPLEMENTAL DAMAGES**

2 *Apple's Methodology*

3 11. Apple's Motion seeks supplemental damages for eight Samsung phones: the Droid
 4 Charge, Galaxy Prevail, Galaxy S 4G, Galaxy S II (AT&T Edition, 4G), Galaxy S II (Epic 4G
 5 Touch), Galaxy S II (Skyrocket), Galaxy S II (T-Mobile edition), and Galaxy S Showcase (i500)
 6 ("the Eight Phones").²

7 12. Apple calculates its supplemental damages request by multiplying a rate of \$50.40
 8 per sale times Ms. Robinson's projection of sales of the Eight Phones for the period from July 1,
 9 2012 through December 31, 2012.³ Ms. Robinson derives her \$50.40 rate by dividing the total
 10 jury award for all products by the total number of units sold for those products, as calculated by
 11 Mr. Musika in PX 25A1.⁴ For her projection, Ms. Robinson prepared a linear trend line of sales
 12 of the Eight Phones for the period from October 2011 through June 2012, and then projected that
 13 Samsung would sell 2,402,730 additional units of these Eight Phones from July 1, 2012 through
 14 December 31, 2012.⁵ Multiplying these figures together, Apple requests supplemental damages
 15 of \$121,098,389 for the period from July 1 to December 31, 2012.⁶

16 *Alternative Start Dates*

17 13. I understand that the Court may determine that Apple is not entitled to
 18 supplemental damages before either the first day of trial (July 30, 2012) or the day after the jury
 19 returned its verdict (August 25, 2012). I have thus re-calculated Apple's supplemental damages
 20 calculation based on these two potential start dates.

21 14. Using Ms. Robinson's methodology, supplemental damages from August 25, 2012
 22 through December 31, 2012 are \$79,166,643, a reduction of \$41,931,746 from Apple's request.⁷

25 ² Apple's Motion, p. 28, n.1.

26 ³ Apple's Motion, pp. 28-29.

27 ⁴ Robinson Declaration, ¶ 9.

28 ⁵ Robinson Declaration, ¶ 11.

⁶ Robinson Declaration, ¶ 12.

⁷ Schedule 1.1. [Exhibit B]

1 Using Ms. Robinson's methodology, supplemental damages from July 30, 2012 through December
 2 31, 2012 are \$98,306,237, a reduction of \$22,792,152 from Apple's request.⁸

3 *Apple's Projection of Sales*

4 15. Apple's supplemental damages calculation is based on Ms. Robinson's projection
 5 of sales for the Eight Phones through December 31, 2012. She describes her methodology as
 6 follows:⁹

7 The next step in calculating supplemental damages was to prepare a projection of
 8 future sales of Samsung's infringing products after June 30, 2012. To do so, I first
 9 identified the unit sales of the eight products identified [...] that I confirmed were
 10 still being sold. Using monthly sales data obtained from Samsung, I prepared a
 11 calculation of monthly unit sales of these eight products from October 2011 to June
 12 2012. October 2011 was chosen because it was the first month in which all eight
 13 products were sold in the United States. I then prepared a "best-fit" linear plot of
 14 this data to account for the overall downward trend-line for the products. I next
 15 extended this linear plot line for the period from July 2012 to December 2012. [...]
 16 This trend line established a projection for sales for the eight products still being
 17 sold for the third and fourth quarters of 2012 of 1,350,684 units and 1,052,046 units,
 18 respectively.

19 16. Although Ms. Robinson does not call it as such, her "best-fit" linear plot is
 20 determined by a simple linear regression of nine data points (aggregated sales in each month from
 21 October 2011 through June 2012). This simple linear regression cannot properly account for any
 22 number of real world events in the smartphone market that would have an obvious impact on sales
 23 of the Eight Phones during the period covered by Ms. Robinson's projections (to the extent that the
 24 phones are being sold at all during that period), including the release of the Galaxy S III and the
 25 release of the iPhone 5.

26

27 ⁸ Schedule 1.2. [Exhibit B]

28 ⁹ Robinson Declaration, ¶ 11.

1 17. I have replicated Ms. Robinson's regression and report the results in Schedule 2.2
 2 of Exhibit B. As can be seen from the regression results, Ms. Robinson's regression is a poor fit
 3 to Samsung's historical sales. For example, The R-squared of the regression, a measure of how
 4 well the regression line explains the variability of the data that ranges from zero (no explanation of
 5 the variability) to one (complete explanation of the variability), is only 0.31. Further, the slope of
 6 the regression line is not statistically significantly different than zero at the one percent, five
 7 percent, or 10 percent significance level, and the 95-percent confidence interval for the slope
 8 includes both positive values (meaning the trend line would indicate increasing sales) and
 9 significantly more negative values (meaning the trend line would indicated rapidly falling sales).
 10 Overall, the regression underlying Ms. Robinson's analysis provides a poor fit of Samsung's
 11 historical data and is not reliable for projecting sales.

12 18. In addition, Corey Kerstetter, Vice President of Business Planning at Samsung
 13 Telecommunications America, LLC, has provided actual third-quarter sales data for the Eight
 14 Phones¹⁰ analyzed by Ms. Robinson that allowed me to test how well her projected sales fit the
 15 actual data. [REDACTED]

16 [REDACTED]
 17 [REDACTED].¹¹

Month	Actual Unit Sales of Eight Phones	Ms. Robinson's Estimated Units	Overstatement by Ms. Robinson
July 2012	[REDACTED]	[REDACTED]	[REDACTED]
August 2012	[REDACTED]	[REDACTED]	[REDACTED]
September 2012	[REDACTED]	[REDACTED]	[REDACTED]
Total	[REDACTED]	[REDACTED]	[REDACTED]

26 ¹⁰ Declaration of Corey Kerstetter in support of Samsung's Opposition to Apple's Motion for
 27 a Permanent Injunction and Damages Enhancement, and Apple's Motion for a Judgment as a
 Matter of Law (Renewed), New Trial, and Amended Judgment, October 19, 2012.

28 ¹¹ Schedule 2.1. [Exhibit B]

1 The significant difference between Ms. Robinson's projected sales and Samsung's actual sales in
 2 the third quarter are further evidence that Ms. Robinson's projections, including for the fourth
 3 quarter of 2012, are unreliable.

4 *Apple's Lost Profits Claim – End of Design Around Period*

5 19. Apple's expert, Terry Musika, presented Apple's lost profits claim at trial based on
 6 a theory of a fixed duration design around period, after which Samsung's sales would return to the
 7 level observed historically.¹² Mr. Musika explained that the design around periods ranged from
 8 one to eight months.¹³ The damages schedules that support the lost profits opinions Mr. Musika
 9 presented at trial reflect the last design around period ending in May 2011, with no calculations for
 10 lost profits after that date.¹⁴

11 20. This is further confirmed by the fact that Mr. Musika did not present a lost profits
 12 claim for accused products that were first sold after May 2011, including the Galaxy S II (AT&T),
 13 Galaxy S II (Epic 4G Touch), Galaxy S II (Skyrocket), Galaxy S II (T-Mobile), and the Galaxy
 14 Tab 10.1 (4G LTE).¹⁵

15 **ANALYSIS OF APPLE'S PREJUDGMENT INTEREST CALCULATIONS**

16 *Apple's Methodology*

17 21. Apple calculated prejudgment interest based on the prime rate of interest with
 18 annual compounding, and allocated the jury's total award of \$1,049,343,540 by multiplying the
 19 sales in each month, as calculated by Mr. Musika, by the per-unit amount of \$50.40 discussed
 20 above.¹⁶ Applying this methodology, Apple calculated prejudgment interest of \$48,969,088 on
 21 the total jury award through December 31, 2012.¹⁷

22

23

24 ¹² August 13, 2012 Tr. at 2084:1-14.

25 ¹³ August 13, 2012 Tr. at 2084:15-19.

26 ¹⁴ Supplemental Damages Schedules of Terry L. Musika, July 29, 2012, Exhibit 17.2-S2.
 [Exhibit C]

27 ¹⁵ Trial Exhibit PX25A1.4. *See also* Trial Exhibit JX1500.

28 ¹⁶ Robinson Declaration, ¶ 17.

29 ¹⁷ Robinson Declaration, ¶ 19.

1 *Alternative Prejudgment Interest Calculations*

2 22. I have been asked to re-calculate prejudgment interest using Ms. Robinson's
 3 methodology, but adjusting whether interest is compounded and using the 1-year Treasury Bill
 4 interest rate instead of the prime rate. I have re-calculated prejudgment interest for each of the
 5 following alternative scenarios: prime rate with no compounding; Treasury Bill rate with annual
 6 compounding; and Treasury Bill rate with no compounding.

7 23. In addition, a large proportion of the interest calculated by Ms. Robinson is based
 8 on the jury's award of Samsung's profits. I have calculated that 90.4% of the jury's award
 9 represents Samsung's profits.¹⁸ If the Court determines that it is not appropriate to award
 10 prejudgment interest on the jury's award of Samsung's profits, then the prejudgment interest
 11 calculated by Apple and the alternative calculations described above should be reduced by 90.4%
 12 to remove any interest associated with the Samsung's profits award.

13 24. The table below summarizes the prejudgment interest that is calculated through
 14 December 31, 2012 by applying Apple's interest methodology with the modifications discussed
 15 above, as well as the interest calculation excluding amounts awarded for Samsung's profits. The
 16 table also includes the daily interest based on the interest accrued in December 2012.¹⁹

Prejudgment Interest Scenario	Interest Amount	Interest Amount (Excluding Samsung's Profits)
Prime Rate and Annual Compounding <i>Daily Interest</i>	\$48,969,088 \$4 \$93,102	\$719,736 \$4 \$8,973
Prime Rate and No Compounding <i>Daily Interest</i>	\$48,398,154 \$4 \$91,677	,664,708 \$4 \$8,836
Treasury Bill Rate and Annual Compounding <i>Daily Interest</i>	\$2,574,957 \$2 \$5,081	48,179 \$2 \$490
Treasury Bill Rate and No Compounding <i>Daily Interest</i>	\$2,573,332 \$2 \$5,077	48,023 \$2 \$489

27 ¹⁸ Schedule 4.5. [Exhibit B]

28 ¹⁹ Schedule 4.1. [Exhibit B]

1 *Apple's Cash Position*

25. Apple has maintained an extremely high cash reserve over the entire period that
 3 Samsung's accused products have been sold. As reported in its public filings, Apple has
 4 maintained a balance of approximately \$10 billion in cash and cash equivalents at the end of each
 5 quarter from the first quarter of 2010 to the second quarter of 2012.²⁰ Apple's lowest quarter-end
 6 cash balance was \$7.9 billion during this period, and its high was \$16.0 billion.²¹

7

8 I declare under penalty of perjury of the laws of the United States of America that the
 9 foregoing is true and correct. Executed in Santa Clara County, California on October 19, 2012.

10

11



12

13

Michael J. Wagner

14

15

16

17

18

19

20

21

22

23

24

25

26

27

²⁰ Schedule 3. [Exhibit B]

²¹ Schedule 3. [Exhibit B]

28

Exhibit A



MICHAEL J. WAGNER

Managing Director

J.D., Loyola University School
of Law at Los Angeles (1975)

M.B.A., University of California
at Los Angeles (1971)

B.S. Engineering,
University of Santa Clara
(1969)

Michael Wagner, a Managing Director with LitiNomics, has testified 127 times at trial, 35 times in arbitration, and 315 times in deposition. He has testified in Federal courts in 18 different states and in State court in 10 different States. The most frequent subject matters of his expert testimony are the calculation of commercial damages or business value. He has also testified a number of times on the subject of alter ego.

EXPERIENCE

2007-Present	<i>Managing Director</i> , LitiNomics
2004–2007	<i>Senior Advisor</i> , CRA International (successor to InteCap, Inc.)
1999–2004	<i>Managing Director</i> , InteCap, Inc.
1999	<i>Senior Vice President</i> , PHB Hagler Bailly, Inc. (successor to Putnam, Hayes & Bartlett, Inc.)
1993–1999	<i>Managing Director</i> , Putnam, Hayes & Bartlett, Inc. (successor to Dickenson, O'Brien & Associates)
1985–1992	<i>Partner</i> , Price Waterhouse <i>Senior Manager</i> , 1983–1985 <i>Manager</i> , 1979–1980 <i>Consultant</i> , 1976–1979
1981–1983	<i>Principal</i> , Dickenson, O'Brien & Associates <i>Associate</i> , 1980–1981
1975–1976	<i>Associate Cost Engineer</i> , Fluor Engineers & Constructors, Inc.

PROFESSIONAL AFFILIATIONS (CURRENT)

Member, American Institute of Certified Public Accountants - # 1079895

Certified in Financial Forensics - # 23 (2008 – current)
CFF Credential Committee (2008 – 2011)
AICPA Litigation Services Committee (1993–1995)
AICPA Business Valuation Standards Task Force (1994–1995)
AICPA and IBA combined Conference Steering Committee (1995)
AICPA Litigation Services Conference Steering Committee (1990 – 1995)
AICPA MAS Practice Standards and Administration Subcommittee (1988–1990)
AICPA Auditing Standards Board Litigation Services Task Force (1989)
Co-Editor, *CPA Expert* (1994–1996)

Certified Public Accountant, State of California - # 30327

Member, State Bar of California - # 67911

Panel of Experts, Dunn on Damages

PROFESSIONAL AFFILIATIONS (PAST)

Member, Sedona Conference Patent Damages and Remedies Working Group (2011 – 2012)

Member, American Bar Association

Member, State Bar of California (inactive status 1991–1995)

Member, California Society of Certified Public Accountants

Litigation Services Committee (1985–1990), Chairman (1987–1989)

Government Relations Committee (1989–1990)

Contingent Fee Task Force (1988–1990)

Member, Oregon Society of Certified Public Accountants

Litigation Services Committee (1990–1994)

Certified Public Accountant, States of Hawaii (1980–1983), Washington (1990–1994), Oregon (1990–1994)

Member, Los Angeles County Bar Association

Dispute Resolution Services, Sub-chair of Administration Committee (1987–1989)

NASD Board of Arbitrators

Hastings College of Advocacy, Faculty Expert

NITA, Faculty Member

Certified Management Consultant

American Arbitration Association's Panel of Arbitrators

Arbitration Services of Portland, Inc.

**Underlined party was my client.

Academy of Experts

PUBLICATIONS

"Book of Wisdom – Is it Fact or Fiction", *Dunn on Damages – The Economic Damages Report for Litigators*, Issue 3, Summer 2011

"A Primer on Patent Damages", *Dunn on Damages - The Economic Damages Report for Litigators and Experts*, Issue 2, Spring 2011.

"The 25% Rule Lives On", *IP Law 360*, September 8, 2010 (co-authored with John Jarosz and Carla Mulhern)

"Response to One Man's Opinion, comments on 'A New Look at Expected Cash Flows and Present Value Discounts', " *CPA Expert*, spring 2004 (co-authored with Michael Crain and Bonnie Goldsmith)

"Differences between Economic Damages Analysis and Business Valuation," Chapter 13 in the *Handbook of Business Valuation and Intellectual Property Analysis*, McGraw-Hill, 2004 (co-authored with Michael Dunbar)

Litigation Services Handbook (4th Edition – 2007, 3rd Edition – 2001, 2nd Edition – 1995, 1st Edition – 1990), John Wiley & Sons, (co-edited with Peter B. Frank and Roman L. Weil).

Chapters Co-Authored

4th Edition:

Chapter 1 "The Role of the Financial Expert in Litigation Services"

Chapter 8 "Ex Ante versus Ex Post Damages Calculations"

Chapter 22 "Patent Infringement Damages"

Chapter 29 "Alter Ego"

3rd Edition:

Chapter 1 "The Role of the Financial Expert in Litigation Services"

Chapter 5A "Ex Ante versus Ex Post Damages Calculations" (2003 Supplement)

Chapter 24 "Patent Infringement Damages"

Chapter 38 "Alter Ego"

2nd Edition:

Chapter 1 "The Role of the CPA in Litigation Services"

Chapter10 "Alter Ego"

Chapter 34 "Patent Infringement Damages"

1st Edition:

Chapter 1 "The Role of the CPA in Litigation Services"

- Chapter 17 "Patent Infringement Damages"
- Chapter 31 "Securities Act Violations: Computation of Damages"
- "Economic Damages: Use and Abuse of Business Valuation Concepts," Chapter 14 in *The Handbook of Advanced Business Valuation*, McGraw-Hill, 1999 (co-authored with John Phillips).
- "Tax Effects of Discount Rates in Taxable Damage Awards," *CPA Expert*, winter 1999 (co-authored with Greg Hallman).
- "Experience Enhances Objectivity of Damage Estimates," *CPA Expert*, winter 1997.
- "Communicating in Litigation Services: Reports, A Nonauthoritative Guide," *AICPA Consulting Services Practice Aid No. 96-3*, 1996 (co-authored with Everett P. Harry III). Partially reprinted in *Recovery of Damages for Lost Profits*, Volume 2, (5th Edition) by Robert L. Dunn.
- "Court Expands Lost Profits Damages From Patent Infringement," *CPA Expert*, summer 1996 (co-authored with Bruce L. McFarlane).
- "The Implications of Changes in the Federal Rules of Civil Procedure for CPA-Expert Witnesses," *The CPA Management Consultant Newsletter* of the AICPA Management Consultant Division, spring 1994 (co-authored with Bruce L. McFarlane).
- "The Revised Federal Rules of Civil Procedures That Apply to Expert Witnesses," *CPA Litigation Services Counselor*, Volume 1994, Issues 2 & 3. Harcourt Brace (February and March 1994).
- "What Juries Look for in CPAs," *Journal of Accountancy* (November 1993).
- "Litigation Services," *AICPA MAS Technical Consulting Practice Aid*, No. 7 1986 reprinted and updated as "Providing Litigation Services" *AICPA Consulting Services Practice AID 93-4* (co-authored with Peter B. Frank) (1993).
- "Valuation of Intangible Assets," *Financial Valuation: Businesses and Business Interests*, Warren Gorham Lamont, 1993 Supplement (co-authored with Lee B. Shepard).
- "Opportunities in Litigation Services," *Journal of Accountancy*, (June 1992) (co-authored with Bruce L. McFarlane).
- "Economic Damages in Patent Infringement Cases," *Patent Litigation 1991*, Vol. II, Practicing Law Institute, Course Handbook Series No. 321 (co-authored with Peter B. Frank and Jeffrey H. Kinrich).
- "Using CPAs In Your Law Practice," *Seattle-King County Bar Bulletin*, February 1991 (co-authored with Bruce L. McFarlane). Reprinted in *The Oregon Certified Public Accountant*, September 1991, as "The Role of the CPA in Commercial Litigation."
- "The Accountant's Role in the Process of Damage Measurement," *The Practical Accountant* (July 1990).
- "How do you Measure Damages? Lost Income or Lost Cash Flow?" *Journal of Accountancy* (February 1990).
- "Expert Problems," *ABA Litigation Journal*, Volume 15, No. 2 (Winter 1989).
- "How to Control Your Expert," *Association of Business Trial Lawyers Report*, Volume X, No. 2 (February 1988).

**Underlined party was my client.

"Computing Lost Profits and Reasonable Royalties," *American Intellectual Property Law Association Quarterly Journal*, Volume 15, No. 4 1987 (co-authored with Peter B. Frank).

"Breach of Duty by Directors, Officers and Principal Shareholders: Shareholder Derivative Actions," Chapter 63, *Commercial Damages*, Matthew Bender (1986).

"Computers Revolutionize Damage Claim Analysis," *The Recorder* (June 7, 1984).

"Analyzing Damage Claims—Discounted Cash Flow Method," *The National Law Journal* (August 29, 1983).

"The Litigator's Ultimate Weapon," *Los Angeles Lawyer* (May/June 1983) (co-authored with Peter B. Frank and Jeffrey H. Kinrich).

Committee Publications

"Communicating Understandings in Litigation Services: Engagement Letters," AICPA Consulting Services Practice Aid 95-2 (1995).

Statement on Standards for Consulting Services No. 1, AICPA (October 1991).

Selected Speeches

"The Use of Consumer Surveys in Patent Cases for Damage Apportionment", LES 2012 Winter Meeting, March 13, 2012, Anaheim, CA

"Evolving IP Value: Recent Developments in Damages and Licensing", Top IP Retreat, September 16, 2011, Pebble Beach, CA

"Patent Exhaustion", IP Damages Institute, November 8, 2010, Century City, California

"Big Verdicts Under Scrutiny: Taking a Hard Look at the Damages Case", The 2010 Midwest Intellectual Property Institute, September 24, 2010, Minneapolis, Minnesota

"Do's and Don'ts of Being an Expert Witness", 24th Annual Bankruptcy and Restructuring Conference, Association of Insolvency and Restructuring Advisors, June 7, 2008, Las Vegas, Nevada

"Enforcing the License Agreement, Royalty Audits, Collections, and Litigation" The Intellectual Property Law Section of the State Bar of California, April 9, 2008, San Francisco, California

"Effective Presentations of Financial Information at Trial", 2007 Advanced Litigation Conference, California Society of CPAs, May 3, 2007, Las Vegas, Nevada

"Discounting Damages to Present Value: Today's Hottest Issues," panelist, Business Valuation Resources, July 20, 2005, Telephonic Conference

"Assessing and Proving Damages from Infringement," panelist, USC Law School 2004 Intellectual Property Institute, May 25, 2004, Beverly Hills, California

"Economic Damages," AICPA National Business Valuation Conference, November 17, 2003, Phoenix, Arizona

"Discovery of Expert Drafts and Notes, Panel Discussion," Advanced Workshop on Calculating & Proving Patent Damages, Law Seminars International, November 12, 2003, Seattle, Washington

**Underlined party was my client.

"Calculating and Presenting Lost Profits: The Bread and Butter of Litigation Services" and "Mock Arbitration for Lost Profits", panelist on both presentations, AICPA National Conference on Advanced Litigation Services, October 1, 2003, Miami, Florida

"Discount Rates and Taxation Issues in Damages," 2003 Advanced Business Litigation Institute, California Society of CPAs, May 9, 2003, La Quinta, California

"Current Issues in Patent Damages," The Sedona Conference, November 10, 2000, Sedona, Arizona

"Tax Issues in Lost Profits Damage Calculations" and panelist for "Expert Shootout, or Shoot the Expert," 2000 AICPA National Advanced Litigation Services Conference, October 17, 2000, Beverly Hills, California

"IP Valuation: A Critical Component in Transactional and Litigation Strategy," Silicon Valley Intellectual Property Law Association, September 20, 2000, Palo Alto, California

"Damages, Damages, Damages: Business Damages In Commercial Litigation," 1999 AICPA National Advanced Litigation Services Conference, October 18, 1999, Atlanta, Georgia.

"Commercial Damages: A Case Study on Lost Profits," 1998 AICPA National Advanced Litigation Services Conference, October 14, 1998, Tempe, Arizona.

"Damages—What You Need to Know as Taught by the Experts," 1998 ABA Section of Litigation Annual Meeting, April 24, 1998, New York, New York.

"Expert Witnessing in a Fraud Case," 1997 AICPA National Conference on Fraud, December 8, 1997, San Antonio, Texas.

"Advanced Issues in Determining Discount and Growth Rates," 1997 AICPA National Advanced Litigation Services Conference, October 16, 1997, Las Vegas, Nevada (with Greg Hallman).

"Alter Ego" and "More Effective Testimony," EPA Third Annual Financial Analyst Workshop, May 7–8, 1997, Denver, Colorado.

"More Effective Testimony," 1996 AICPA National Advanced Litigation Services Conference, October 1, 1996, New Orleans, Louisiana.

"Expert Witness," The 1996 AICPA Practitioners' Symposium, June 10, 1996, Las Vegas, Nevada.

"Calculating Damages," 1996 Institute of Business Appraisers Conference on Appraising Closely Held Businesses, January 26, 1996, Orlando, Florida.

"Calculating Damages," 1995 Institute of Business Appraisers Conference on Appraising Closely Held Businesses, January 26, 1995, Las Vegas, Nevada.

"The Revised Federal Rules of Civil Procedure That Apply to Expert Witnesses," 1994 AICPA National Advanced Litigation Services Conference, October 20, 1994, Phoenix, Arizona.

"Damages In Employment Litigation," Employment And Labor Law In Oregon, Lorman Education Services, April 29, 1994, Portland, Oregon.

"Damages, Time Value of Money" and panel participant on "Practical Problems of Federal Rule of Civil Procedure No. 26," 1994 Litigation Advanced Forum, California Society of CPAs, April 25, 1994, Monterey, California.

"Patent Infringement/Intellectual Property," 1993 Litigation Services Conference, California Society of CPA's, December 1, 1993, Los Angeles; December 2, 1993, San Francisco, California.

"Expert Witness Depositions," 1993 Oregon Society of CPA's Litigation Support Services Miniseries, November 17, 1993, Portland, Oregon.

"Panel: The Many Roads to Alternative Dispute Resolution" and "Basic Concepts in Litigation Services," Fifth Annual AICPA Conference on "The CPA's Role in Litigation Services," July 22-23, 1993, La Jolla, California.

"Professional Standards" and "Litigation Process/Role of Expert Witness" 1993 Litigation Services Conference, Washington Society of Certified Public Accountants, May 20, 1993, Bellevue, Washington.

"The Deposition of the Expert Witness," Fourth Annual AICPA Conference on "The CPA's Role in Litigation Services," July 17, 1992 Washington, DC; October 23, 1992, Las Vegas, Nevada.

"Litigation Services Standards," 1992 Litigation Services Conference, Washington Society of Certified Public Accountants, May 9, 1992, Silverdale, Washington.

"The Litigation Process Through Discovery," 1991 Litigation Services Conference, California Society of Certified Public Accountants, November 20, 1991, San Francisco; November 21, 1991, Los Angeles, California.

"Professional Standards and Work Papers," Oregon Society of CPAs, Litigation Support Services Conference, September 27, 1991, Portland, Oregon.

"Economic Analysis of Damages: Computing Lost Profits and Reasonable Royalties," IRR's Conference on Securing and Enforcing Intellectual Property Rights for Competitive Advantage, September 26, 1991, San Francisco, California.

"How to be a Better Testifying Expert," the Third Annual AICPA Conference on "The CPA's Role in Litigation Services," July 11, 1991, Denver, Colorado; October 10, 1991, Atlanta, Georgia.

"Accounting Standards in Litigation Support—Current and Future," Colorado Society of CPAs 1990 Litigation Support Conference, December 3, 1990, Denver, Colorado.

"Mini Trials—New Work for Experts" and "Issues in Forensic Accounting," National Forensic Center's 7th National Conference, December 8, 1990, Palm Springs, California.

"Deposition of the Expert," California Society of CPAs 1990 Litigation Services Conference, November 19, 1990—San Francisco; November 20, 1990, Los Angeles, California.

"Examining Damage Experts," PLI's Accountant's Liability: Trial Strategies Conference, August 10, 1990, San Francisco, California.

"Developing Damages: Mock Trial Demonstration," AICPA's Conference on the CPA's Role in Litigation Services, July 13, 1990, Dallas, Texas; September 7, 1990, Washington, DC.

"Lost Profits, Business Interruptions" and "The Discovery Process," 1990 Litigation Consulting Conference, California Society of Certified Public Accountants, April 26, 1990, Los Angeles, California.

"Standards in Litigation Services Engagements" and "Expert Witness Strategy Tactics," Arizona Society of CPAs' Conference on the CPA as an Expert, September 25, 1989, Phoenix, Arizona.

"Damage Management," AICPA's Conference on the CPA's Role in Litigation Support Services, May 12, 1989, San Francisco; July 11, 1989, Boston; October 27, 1989, Chicago; December 8, 1989, Palm Beach, Florida.

"Litigation Services—Damage Studies," AICPA's 101st Annual Meeting, October 4, 1988, Los Angeles, California.

"Litigation Update," 1988 Marital Dissolution Conference, California Society of Certified Public Accountants, September 26, 1988, San Francisco; September 27, 1988, Los Angeles, California.

"The Mini-Trial Approach to Dispute Resolution," Los Angeles County Bar Association and the American Arbitration Association Conference on New Techniques in Dispute Resolution, February 4, 1988, Los Angeles, California.

"Damages Issues During Trial," Association of Business Trial Lawyers 14th Annual Seminar, October 17, 1987, Rancho Mirage, California.

"Litigation Services Committee Update," 1987 Marital Dissolution Conference, California Society of Certified Public Accountants, September 22, 1987, Los Angeles, California.

"Using a CPA in Litigation," 1987 Annual Meeting of the Florida Bar, June 11, 1987, Orlando, Florida.

"Litigation Services," 12th Annual AICPA Small Business Management Advisory Services Conference, September 9–10, 1986, Dallas, Texas.

EXPERT TESTIMONY—COURT (*Indicates number in deposition section if deposition testimony was given)

No.	Lawsuit**	Court	Type	Law Firm/Attorneys	Work Performed
127.	Apple, Inc. v. <u>Samsung Electronics Co., Ltd., Samsung Electronics America, Inc., Samsung Telecommunications America, LLC</u> Case No. 12-cv-00630-LHK (2012)*308	U.S. District Court, Northern District of California, San Jose Division	Patent Infringement	Quinn Emanuel	Damages Analysis
126.	<u>Shelbyzyme LLC</u> v. Genzyme Corporation Civil Action No. 09-768 (GMS) (2012)*309	U.S. District Court, District of Delaware	Patent Infringement	Quinn Emanuel	Damages Analysis
125.	<u>IMRA America, Inc.</u> v. IPG Photonics Corporation Case No. 2:06-CV15139 (2011)*282	U.S. District Court, Eastern District of Michigan	Patent Infringement	Skadden Arps Slate Meagher & Flom	Damages Analysis
124.	E.I. du Pont de Nemours and Company v. <u>Kolon Industries, Inc.</u> Civil Action No. 3:09cv58 (2011)*285	U.S. District Court, Eastern District of Virginia	Theft of trade secrets	Paul Hastings	Damages Analysis
123.	<u>Ahcom, Ltd.</u> V. Hendrick Smedling and Lettie Smedling Case No. 3:07 CV 1139 SC (2011)*252	U.S. District Court, Northern District of California, San Francisco Division	Alter ego	Parish & Small	Alter ego Analysis
122.	<u>ActiveVideo Networks, Inc.</u> v. Verizon Communications, Inc. et al. Civil Action No. 2:10cv248 (2011)*293	U.S. District Court, Eastern District of Virginia	Patent Infringement	Morgan Lewis & Bockius	Damages Analysis
121	<u>Wellogix, Inc.</u> v. BP America, Inc. Civil Action No. 4:09-CV-1511 (2011)*281	U.S. District Court, Southern District of Texas, Houston Division	Theft of trade secrets, Breach of contract, Tortsious Interference with Prospective Business Relations	Laminack, Pirtle & Martines	Damages Analysis
120.	Transocean Offshore Deepwater Drilling, Inc. v. <u>Maersk Contractors, USA, Inc.</u> Case No. H-07-02392 (2009 and 2011)*260	U.S. District Court, Southern District of Texas	Patent Infringement	Brinks Hofer Gilson & Lione Smyser Kaplan & Veselka	Damages Analysis
119.	<u>Grimaud Farms of California, Inc.</u> v. Whole Foods Market California and Whole Foods Market Services, Inc. Case No. CV030845 (2011)*290	San Joaquin County Superior Court, California	Breach of contract, Fraud, Tortious Interference with Contract.	Damrell, Nelson, Schrimp, Pallios, Pacher & Silva	Damages Analysis
118.	St. Jude Medical, Inc. and St. Jude Medical Puerto Rico LLC v. <u>Access Closure, Inc.</u> Case No. 4:08-cv-04101-HFB (2010)*287	U.S. District Court, Western District of Arkansas, Texarkana Division	Patent Infringement	Quinn Emanuel	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—COURT (*Indicates number in deposition section if deposition testimony was given)

No.	Lawsuit**	Court	Type	Law Firm/Attorneys	Work Performed	
117.	<u>Sportsmark Trading, Ltd., v. Roger</u> land Golf Company, Inc. Case No. 07CC12309 (2010)*266	Cleve-	Orange County Superior Court, California	Breach of Contract	Krane & Smith	Damages Analysis
116.	Function Media, L.L.C. v. <u>Google, Inc.</u> Case No. 2-007-CV-279 (2010)*268	U.S. District Court, Eastern District of Texas, Marshall Division	Patent Infringement	Quinn Emanuel	Damages Analysis	
115.	Advanced Thermal Sciences Corporation v. <u>Applied Materials, Inc.</u> Case No. 8:07-CV-1384 (JVS) (2009)*262	U.S. District Court, Central District of California, Southern Division	Breach of Contract, Fraud	Orrick Herrington & Sutcliffe	Damages Analysis	
114.	Versata Software, Inc., et al. v. <u>SAP America, Inc. and SAP, AG</u> Civil Action No.: 2:07-cv-153-CE (2009 and 2011)*261	U.S. District Court, Eastern District of Texas, Marshall Division	Patent Infringement	Howrey, LLP Fish & Richardson Ropes & Grey	Damages Analysis	
113.	Medtronic, Inc., et al. v. <u>AGA Medical Corporation</u> Case No. C 07 00567 MMC (2009)*255	U.S. District Court, Northern District of California, San Francisco Division	Patent Infringement	Alston Bird	Damages Analysis	
112.	Kinetic Concepts, Inc., KCI Licensing, Inc., KCI USA, Inc., and Wake Forest University Health Sciences v. <u>Blue Sky Medical Group, Inc., Smith & Nephew, Inc.</u> Case No. SA08-CA-102 RF (2009 and 2010)*257	U.S. District Court, Western District of Texas, San Antonio Division	Patent Infringement	Knobbe Martens Olson & Bear	Irreparable Harm Damages Analysis eBay Factors	
111.	<u>i4i, LP and i4i, Inc.</u> v. Microsoft Corporation Civil Action No. 6:07-CV-113-LED (2009)*254	U.S. District Court, Eastern District of Texas, Tyler Division	Patent Infringement	McKool Smith	Damages Analysis	
110.	Brea Imperial, Inc. v. <u>Titan International, Inc.</u> Case No. 05CC06828 (2008)*241	Orange County Superior Court, California	Alter Ego	Law Offices of Michael Bononi	Alter ego analysis	
109.	<u>epicRealm Licensing, L.P.</u> v. Various, Inc. Civil Action 5:07-cv-135 (Consolidated) (2008)*246	U.S. District Court, Eastern District of Texas	Patent Infringement	Baker Botts	Damages Analysis	

**Underlined party was my client.

EXPERT TESTIMONY—COURT (*Indicates number in deposition section if deposition testimony was given)

No.	Lawsuit**	Court	Type	Law Firm/Attorneys	Work Performed
108.	Carter Bryant v. <u>Mattel, Inc.</u> Case NO. CV 07-9049 SGL (RNBx) Consolidated with Case No. 04-9059 and Case No. 05-2727 (2008 and 2011)*240	U.S. District Court, Central District of California	Copyright Infringement Trade Secret Misappropriation	Quinn Emanuel	Damages Analysis Business Valuation
107.	<u>Deep Nines, Inc.</u> v. McAfee, Inc. Civil Action No. 9:06-cv174-RC (2008)*244	U.S. District Court, Eastern District of Texas	Patent Infringement	Fish & Richardson	Damages Analysis
106.	North American Title Company v. <u>Liberty Title Company</u> Case No. C 06-00187 (2008)*238	Contra Costa County Court, California	Theft of Trade Secret	Weintraub Gensleia Chediak Jackson Lewis Seyfarth Shaw	Damages Analysis
105.	<u>Global Sign, LLC, et al.</u> v. Robert Merto, et al. Civil Action No. 05 CC 04088 (2008)	Orange County Superior Court, California	Unfair Competition	Bidna & Keys	Damages Analysis
104.	<u>Computer Acceleration Corporation</u> v. Microsoft Corporation Case No. 9:06CV-140 (2007)*235	U.S. District Court Eastern District of Texas Lufkin Division	Patent Infringement	McKool Smith	Damages Analysis
103.	<u>Cybergym Research LLC</u> v. ICON Health & Fitness, Inc., Sears Roebuck & Co., Costco Wholesale Corp., The Sports Authority, Inc., & Dick's Sporting Goods, Inc. Case No. 2:05-cv-527-DF (2007)*230	U.S. District Court Eastern District of Texas Marshall Division	Patent Infringement	Russo & Hale	Damages Analysis
102.	Electromotive, Inc. v. <u>Mercury Marine</u> Case No. 1:06CV1139 (GBL/TRJ) (2007)	U.S. District Court, Eastern District of Virginia	Patent Infringement	Kaufman & Canoles	Damages Analysis
101.	<u>Broadcom Corporation</u> v. Qualcomm Incorporated Case No. SACV05-467 JVS (RNBx) (2007) *224	U.S. District Court Central District of California, Southern Division	Patent Infringement	Wilmer Cutler Pickering Hale & Dorr	Damages Analysis & Irreparable Harm
100.	<u>In re 3dfx Interactive, Inc. and William A. Brandt, Jr., Trustee</u> v. nVidia Corporation and nVidia Investment Company Case No. 02-55795 RLE (2007) *213	U.S. Bankruptcy Court Northern District of California San Jose Division	Fraudulent Transfer	Buchalter Nemer	Business Valuation

**Underlined party was my client.

EXPERT TESTIMONY—COURT (*Indicates number in deposition section if deposition testimony was given)

No.	Lawsuit**	Court	Type	Law Firm/Attorneys	Work Performed
99.	<u>MAN Aktiengesellschaft, et al. v. DaimlerChrysler AG, Freightliner LLC, et al.</u> No. 0412-13050 (2006)	Multnomah Circuit Court, Oregon	Fraud	Ball Janik Alston & Bird	Solvency analysis, Ordinary Course of Business, Reasonably Equivalent Value
98.	In the Matter of the George L. Brichetto and Elizabeth M. Brichetto Living Trust Dated October 1, 1987, as Amended. Case No. 328789 (2006)	Stanislaus Superior Court, California	Breach of Fiduciary Duty	Damrell Nelson Schrimp Pallios Pacher & Silva	Trust Accounting and Damages Analysis
97.	Christopher R. Harris v. <u>San Jose Mercury News, Inc.</u> Case No. C-04-05262 (CRB) (2006) *217	U.S. District Court Northern District of California	Copyright Infringement	DLA Piper Rudnick Gray Cary; Sheppard Mullin	Damages Analysis
96.	L.G. Philips LCD Co. Ltd. V. <u>Tatung Company, Tatung Company of America, Inc., Chunghwa Picture Tubes Ltd., and View-Sonic Corporation.</u> Civil Action No. 05-292 (JJF) (2006) *218	U.S. District Court District of Delaware	Patent Infringement	Howrey LLP	Damages Analysis
95.	<u>PostX Corporation</u> v. Secure Data In Motion, Inc., d/b/a Sigaba Case Nos. C02-04483 SI and C03-0521 SI (2006) *210	U.S. District Court Northern District of California, San Francisco Division	Unfair Competition	Pillsbury Winthrop Shaw Pittman	Damages Analysis
94.	<u>Stephen M. Waltrip, et al.</u> v. Kevin B. Kimberlin, et al. Case No. 01AS04979 (2005) *211	Sacramento Superior Court, California	Fraud and Breach of Fiduciary Relationship	Sedgwick Detert Moran & Arnold	Damages Analysis Alter Ego Analysis
93.	<u>Coleman (Parent) Holding</u> v. Morgan Stanley Co., Inc. Case No. 2003 CA 005045 A1 (2005) *206	Circuit Court of the Fifteenth Judicial Circuit Palm Beach County, Florida	Breach of Fiduciary Duty	Jenner & Block	Punitive Damages
92.	<u>Tarik Omari, et al.</u> v. Kindred Healthcare Operating, Inc. et al. Case No. BC280010 (2005)	Los Angeles Superior Court, California	Fraud	Law Offices of Victor L. George	Punitive Damages
91.	Coelho, et al. v. <u>Coelho, et al.</u> Case Nos. 591120-1, 595828-5, 588695-7, and 0537454-1 (2003) (2005) (2006) *176	Fresno Superior Court, California	Breach of Fiduciary Duties	Damrell Nelson Schrimp Pallios Pacher & Silva Lange Richert & Patch Parish & Nelson	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—COURT (*Indicates number in deposition section if deposition testimony was given)

No.	Lawsuit**	Court	Type	Law Firm/Attorneys	Work Performed
90.	<u>Billy Blanks, et al.</u> v. Seyfarth Shaw LLP Case No. BC 308355 (2005) *205	Los Angeles Superior Court, California	Legal Malpractice	Law Offices of James Rosen	Damages Analysis & Punitive Damages
89.	Kalitta Air, LLC, as assignee of American International Airlines, Inc. v. <u>Central Texas Airborne Systems, Inc.</u> Case No. 96-2494CW & 97-0378CW (2005) *191	U.S. District Court Northern District of California	Breach of Contract	Sedgwick, Detert, Moran & Arnold	Damages Analysis
88.	<u>The Coleman Company, Inc.</u> v. Fleetwood Enterprises, Inc. & Fleetwood Folding Trailers, Inc. Civil Action No. 03 CV 2029 (2004) *203	Eighteenth Judicial Court, Sedgewick County, Kansas	Trademark Infringement & Interference with Contract	Foulston Siefkin LLP	Damages Analysis
87.	<u>St. Clair Intellectual Property Licensing, Inc.</u> v. Fuji Photo Film Co. Ltd, Fuji Photo File USA, Inc., and Fujifilm America, Inc. Case No. 03-241-JJF (2004) *199	U.S. District Court, District of Delaware	Patent Infringement	Robins Kaplan Miller & Ciresi	Damages Analysis
86.	<u>St. Clair Intellectual Property Licensing, Inc.</u> v. Canon Inc. and Canon USA, Inc. Case No. 03-241-JJF (2004) *198	U.S. District Court, District of Delaware	Patent Infringement	Robins Kaplan Miller & Ciresi	Damages Analysis
85.	<u>Immersion Corporation</u> v. Sony Computer Entertainment America, Inc., Sony Computer Entertainment, Inc. and Microsoft Corporation No. C 02-0710 CW (WDB) (2004) *189	U.S. District Court Northern District of California Oakland Division	Patent Infringement	Irell & Manella	Damages Analysis
84.	Patrick Martin, Inc. and Patrick Walsh v. <u>Ralph Clumeck & Associates, et al.</u> Case No. 03CC06858 (2004) *196	Orange County Superior Court, California	Breach of Fiduciary Duty	Nordman Cormany Hair & Compton	Damages Analysis
83.	<u>Protocol Services, Inc.</u> v. Evolve Tele-Services, et al. Case No. 5:03 CV 0174 (2004)	U.S. District Court Western District of Michigan Southern Division	Theft of Trade Secret	Jenner & Block	Damages Analysis
82.	<u>Jerome Dahan and Michael Glasser</u> . v. L'Koral and Peter Koral Case No. BC 286577 (2004) *193	Los Angeles County Superior Court, California	Fraud and Breach of Fiduciary Duty	Browne & Woods Law Offices of Gary Freedman	Business Valuation

**Underlined party was my client.

EXPERT TESTIMONY—COURT (*Indicates number in deposition section if deposition testimony was given)

No.	Lawsuit**	Court	Type	Law Firm/Attorneys	Work Performed
81.	Engineered Products Co. v. <u>Donaldson Company, Inc.</u> Civ. No. 98-2106 MJM (2004) *132	U.S. District Court, Northern District of Iowa	Patent Infringement	Robins, Kaplan, Miller & Ciresi	Damages Analysis
80.	Mallinckrodt, Inc., et al. v. <u>Masimo Corporation</u> Case No. CV 00-6506 MRP (2004)	U.S. District Court Central District of California	Patent Infringement	Knobbe Martens Olson & Bear	Damages Analysis
79.	<u>Meridian Enterprises Corporation</u> v. Carlson Marketing Group, Inc. Case No. 4:01CV1955CDP (2004) *185	U.S. District Court Eastern District of Missouri, Eastern Division	Patent Infringement	Woodard, Emhardt, Moriarty & McNett	Damages Analysis
78.	Glaxo Group Ltd. and Glaxo Wellcome, Inc. V. <u>Ranbaxy Pharmaceuticals Inc.</u> Civil Action No. 00-5172 MLC (2003) *179	U.S. District Court District of New Jersey	Patent Infringement	Knobbe Martens Olson & Bear	Damages Analysis
77.	Lyrick Studios, Inc. v. <u>Big Idea Productions, Inc.</u> Civil Action 3-02 CV-0034 M (2003) *173	U.S. District Court Northern District of Texas, Dallas Division	Breach of Contract	Baker Botts L.L.P. O'Melveny & Myers	Damages Analysis
76.	<u>LASVN#2, et. al.</u> v. Van Ness and Sperry, et. al., Case No. BC 206251 (2003) *163	Los Angeles Superior Court, California	Breach of Fiduciary Duty	Krane & Smith	Damages Analysis & Punitive Damages
75.	<u>Carver et al.</u> v. Audio Products International Corp. Case No. CV00-1477L (2003) *164	U.S. District Court Western District of Washington	Patent Infringement	Christenson, O'Connor, Johnson & Kindness	Damages Analysis
74.	Lowe's Home Centers, Inc. v. <u>General Electric Company</u> Case No. 4:98-CV 0028 (2002) *135	U.S. District Court, Northern District of Georgia Rome Division	Environmental Contamination	Williams & Connolly	Damages Analysis
73.	<u>City of Hope National Medical Center</u> v. Genentech, Inc. Case No. BC 215152 (2001) & (2002) *154	Los Angeles Superior Court, California	Breach of Contract	Irell & Manella	Damages Analysis & Punitive Damages
72.	<u>Perry</u> v. Mellon Financial Corporation Case No. 997170 (2001) *157	San Francisco Superior Court	Breach of Contract	Howard, Rice, Nemirovski, Canady, Robertson & Folk	Damages Analysis
71.	True North Composites LLC v. <u>Trinity Industries</u> Case No. 99-783 (2001)	U.S. District Court District of Delaware	Breach of Contract	Baker Botts L.L.P.	Damages Analysis
70.	<u>MET-Rx Foundation for Health Enhancement, et al.</u> v. MET-RX USA, INC., et al. Case No. 771551 (2000) *126	Orange County Superior Court, California	Breach of Contract	Feldhake, August & Roquemore	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—COURT (*Indicates number in deposition section if deposition testimony was given)

No.	Lawsuit**	Court	Type	Law Firm/Attorneys	Work Performed
69.	Telecontrol Systems, Inc. v. <u>Westec Security, Inc.</u> Case No. BC 188264 (2000) *125	Los Angeles Superior Court, California	Theft of Trade Secret	Howarth & Smith	Damages Analysis
68.	<u>Hameetman</u> v. Schumann, et al., Case No. SC 049754 (2000) *124	Los Angeles Superior Court, California	Breach of Contract	Hennigan, Bennett & Dorman	Damages Analysis
67.	Advanced Cardiovascular Systems, Inc. v. <u>Medtronic, Inc.</u> Case Nos. 95-03577 DLJ & 96-00942(DLJ) (1999) *121	U.S. District Court Northern District of California, Oakland Division	Patent Infringement	Robins, Kaplan, Miller & Ciresi	Damages Analysis
66.	<u>Trovan, Ltd., et al.</u> v. Pfizer, Inc. Case No. 98-0094 (1999) *120	U.S. District Court, Central District of California	Lanham Act	Levin & Hawes	Damages Analysis
65.	<u>Precor Incorporated</u> v. Life Fitness Civil No. C94-1586C (1999) *117	U.S. District Court Western District of Washington	Patent Infringement, Unfair Competition	Christensen, O'Connor, Johnson & Kindness	Damages Analysis
64.	<u>Surgin Surgical Instrumentation, Inc.</u> v. Truck Insurance Exchange Case No. 66 2216 (1999) *114	Orange County Superior Court, California	Breach of Contract	Stradling Yocca Carlson & Rauth	Damages Analysis
63.	Airgas, Inc. v. <u>Praxair, Inc.</u> Case No. 115 (1999)	Common Pleas, First Judicial District of Pennsylvania	Breach of Contract	Cozen & O'Connor	Damages Analysis
62.	<u>Chesterfield Investments, et al.</u> v. Stone Container Corporation Case No. BC 188858 (1999) *113	Los Angeles Superior Court, California	Breach of Contract	Orrick, Herrington & Sutcliffe	Damages Analysis
61.	Lexecon, Inc. v. <u>Milberg, Weiss, et al.</u> No. 92C7768 (1999)	U.S. District Court, Northern District of Illinois	Abuse of Process	Jenner & Block	Damages Analysis
60.	<u>Saremi, et al.</u> v. Atara, et al. Case No. 387467 (1999) *111	San Mateo Superior Court, California	Breach of Contract	Nelson, Greenberg & Cohen	Damages Analysis
59.	9850 Meadowglen Properties v. <u>A.G. Spanos Enterprises, Inc.</u> Case No. BC 084216 (1998) and (1997)	Los Angeles Superior Court, California	Breach of Contract	Freeman & Brown	Damages analysis
58.	<u>Evanite Fiber Corp.</u> v. Lauschaer Glaswerk GmbH, et al. Civil No. 2: 96-3525-18 (1998) *106	U.S. District Court, District of South Carolina, Charleston Division	Theft of Trade Secret	Farleigh, Wada & Witt	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—COURT (*Indicates number in deposition section if deposition testimony was given)

No.	Lawsuit**	Court	Type	Law Firm/Attorneys	Work Performed
57.	<u>Ayre, et al.</u> V. Attwood Corp., et al. Case No. 96-5087-NP (1998) *103	Circuit Court, County of Kent, Michigan	Wrongful Death	Kell & Lynch; Chaklos, Jungerheld, Hahn & Washburn	Damages Analysis
56.	AMETRON v. <u>Entin, et al.</u> Case No. BC160521 (1998) *101	Los Angeles Superior Court, California	Usurpation of Corporate Opportunity	Mahoney, Coppenrath, Jaffe & Pearson	Damages Analysis
55.	Koutney v. <u>Exxon Corporation</u> Case No. CV 748293 (1997)	Santa Clara Superior Court, California	Unfair Competition	McClintock, Weston, Benshoof, Rochefort, Rubalvaca & MacCuish	Damages Analysis
54.	Galaxy Networks, Inc. v. <u>Kenan Systems Corp.</u> Civil Action No. CV-95-5568 DDP (1997) *95	U.S. District Court, Central District of California	Unjust Enrichment, Quantum Meruit	Irell & Manella	Damages Analysis
53.	<u>Potlatch Corporation</u> v. Beloit Corporation Case No. CV 95-01992 (1997) *92	2 nd Judicial District State of Idaho	Breach of Contract	Sacks Montgomery	Damages Analysis
52.	The Samuel Goldwyn Co. v. <u>MCEG Virgin Vision, Ltd.</u> Case No. BC 016305 (1997) *91	Los Angeles Superior Court, California	Breach of Contract	Irell & Manella	Damages Analysis
51.	Competitive Technology, Inc. v. <u>AST Research, Inc.</u> Case No. 74 82 37 (1996) *79	Orange County Superior Court, California	Tortious Interference with Contract	Stradling, Yocca, Carlson & Rauth	Damages Analysis
50.	<u>Medical Billing, Inc.</u> v. Medical Management Services No. 1:94-CV-1567 (1996) *77	U.S. District Court Northern District of Ohio, Eastern Division	Breach of Contract	Donovan, Leisure, Newton & Irvine	Damages Analysis
49.	<u>Cook</u> v. Carousel Mall Case No. SCV 07595 (1996)	San Bernardino Superior Court, California	Breach of Fiduciary Duty	Howarth & Smith	Damages Analysis
48.	<u>Forti</u> v. General Dynamics No. KC 016871/017393 (1996) *73	Los Angeles Superior Court, California	Breach of Contract	Howarth & Smith	Business Valuation
47.	<u>Wilcox & Devineni</u> v. Wilkes-Barre General Hospital Case No. 5418-C-1990 (1996)	Court of Common Pleas, Luzerne County, Pennsylvania	Breach of Contract	Nash & Company	Damages Analysis
46.	TLB, Inc. v. <u>Platinum Software</u> Civil No. 95WY621 (1996) *72	U.S. District Court of Colorado	Tortious Interference with Contract	Stradling, Yocca, Carlson & Rauth	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—COURT (*Indicates number in deposition section if deposition testimony was given)

No.	Lawsuit**	Court	Type	Law Firm/Attorneys	Work Performed
45.	In re: AST Research Securities Litigation CV-94-1370 SVW (1995) *66	U.S. District Court, Central District of California	Class Action Securities Case	Prongay & Mikolajcyk; Greenfield & Rifkin	Damages Analysis
44.	TRW, Inc. v. <u>Talley Industries</u> CIV 94-0350-PHX-PGR (1995) *64	U.S. District Court, District of Arizona	Breach of Contract	Donovan, Leisure, Newton & Irvin; Cohen & Cotton	Damages Analysis
43.	<u>Supra Corporation</u> v. D.L. Horton Enterprises, Inc. BC 093085 (1995) *61	Los Angeles Superior Court, California	Breach of Fiduciary Duty	Stradling, Yocca, Carlson & Rauth	Damages Analysis
42.	<u>Portland 76</u> v. UNOCAL, et al. Case No. 92-1635 (1995)	U.S. District Court District of Oregon	Breach of Contract	Ball, Janik & Novack	Damages Analysis
41.	Mortorff v. <u>Scotti Bros. Entertainment</u> No. BC 022503 (1995)	Los Angeles Superior Court, California	Breach of Contract	Law Offices of James P. Tierney	Damages Analysis
40.	Mahne v. <u>Crown Roll Leaf</u> No. BC069435 (1994) *59	Los Angeles Superior Court, California	Breach of Contract	Quinn, Emanuel, Urquhart & Oliver	Damages Analysis
39.	<u>Castro</u> v. Paine Webber, Inc. No. 1:94CV65 and No. 1:94CV256 (1994)	U.S. District Court, Eastern Division of Texas	Class Action Securities Case	Provost & Umphrey	Fairness of Settlement
38.	<u>Virgin Vision Ltd.</u> v. The Samuel Goldwyn Co. No. BC-013701 (1994) *58	Los Angeles Superior Court, California	Intellectual Property	Law Offices of James P. Tierney	Damages Analysis
37.	<u>Chaintool Company</u> v. Workman, Nydegger & Jensen Civil No. 900903226CV (1994) *55	Third Judicial Court, Salt Lake City, Utah	Patent Attorney Malpractice	Wilkins, Oritt & Headman	Damages Analysis
36.	In re: Information Resources, Inc. Civil No. 89C 3712 (1994) *53	U.S. District Court, Northern District of Illinois	Class Action Securities Case	Freeborn & Peters; Katten, Muchin & Zavis	Budgeting
35.	Lawrence v. <u>Equipment Denis</u> (1993)	Circuit Court, Multnomah County, Oregon	Products Liability	Farleigh, Wada & Witt	Damages Analysis
34.	<u>Georgia Pacific</u> v. Corrugated Partitions, Inc. (1993)	Orange County Superior Court, California	Breach of Contract	Howarth & Smith	Alter Ego Analysis
33.	<u>Grice Industries</u> v. Ingman (1993)	Circuit Court, Lane County, Oregon	Patent Attorney Malpractice	Williams & Troutwine	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—COURT (*Indicates number in deposition section if deposition testimony was given)

No.	Lawsuit**	Court	Type	Law Firm/Attorneys	Work Performed
32.	Boly v. <u>Boly</u> (1992)	Circuit Court, Multnomah County, Oregon	Marital Dissolution	Gevurtz, Menashe, Hergert, Larson & Kurshner	Business Valuation
31.	Rekdahl v. <u>Owens Illinois</u> (1992)	Los Angeles Superior Court, California	Products Liability	Howarth & Smith	Punitive Damages
30.	E.J. Bartells Co. v. <u>A.P. Green Industries</u> (1992) *42	King County Superior Court, Washington	Securities Laws Violations	Thompson & Mitchell	Damages Analysis
29.	Glock v. <u>Owens Illinois</u> (1991)	Philadelphia County Court, Pennsylvania	Products Liability	Howarth & Smith	Punitive Damages
28.	<u>Ixsys</u> v. Stratagene (1991) *38	San Diego Superior Court, California	Intellectual Property	Pillsbury, Madison & Sutro	Damages Analysis
27.	<u>WSI</u> v. Port of Portland (1991)	Circuit Court, Multnomah County, Oregon	Breach of Contract	Bogle & Gates	Damages Analysis
26.	Torppe v. <u>Saint Joseph Medical Center</u> (1991)	Los Angeles, Superior Court, California	Medical Malpractice	Gibson, Dunn & Crutcher	Damages Analysis
25.	Keike v. <u>Owens Illinois</u> (1991)	Circuit Court, Hawaii	Asbestos	Greeley, Walker & Kowen	Punitive Damages
24.	Gresham v. <u>Warren Tool</u> (1991)	Circuit Court, Multnomah County, Oregon	Product Liability	Farleigh, Wada & Witt	Damages Analysis
23.	Ingram v. <u>Owens Illinois</u> (1990) *36	U.S. District Court, Oregon	Asbestos	Morgenstein & Jubelirer	Punitive Damages
22.	<u>First Interstate Bank of Washington</u> v. AFC (1990) *33	King County Superior Court, Washington	Lender Liability	Davis, Wright & Tremaine	Damages Analysis
21.	<u>Woodbridge Plaza</u> v. Bank of Irvine (FDIC) (1990) *30	Orange County Superior Court, California	Breach of Contract	Bidna & Keys	Real Estate Valuation
20.	Hammersmith v. <u>Taco Bell Corp.</u> (1990) *27	U.S. District Court, Oregon	Fraud	Skadden, Arps, Slate, Meagher & Flom	Damages Analysis
19.	<u>Pioneer Hi-Bred</u> v. Holden Foundation Seeds (1989) *26	U.S. District Court, Iowa	Theft of Trade Secret	Grefe & Sidney	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—COURT (*Indicates number in deposition section if deposition testimony was given)

No.	Lawsuit**	Court	Type	Law Firm/Attorneys	Work Performed
18.	In re: Desert High Foods, Inc. (1989)	U.S. Bankruptcy Court, Eastern District of California	Bankruptcy	Gendel, Raskoff, Shapiro & Quittner	Business Valuation
17.	<u>ASD, Ltd.</u> v. Carolina Lanes, Inc. (1989)	Los Angeles Superior Court, California	Unlawful Detainer	Law Offices of Frank Whitehead	Revenue Analysis
16.	<u>Hideaway Productions</u> v. Ampex Corp. (1989) *25	Los Angeles Superior Court, California	Breach of Implied Warranties, Fraud	Rosenfeld, Meyer & Susman	Damages Analysis
15.	<u>Bernstein</u> v. Delta Airlines (1989) *23	U.S. District Court, Southern District of Florida	Wrongful Death	Steven Walker; Jenner & Block	Damages Analysis
14.	Lippman v. <u>Levy</u> (1989) *22	Los Angeles Superior Court, California	Breach of Contract, Fraud	Browne & Woods	Business Valuation
13.	Kay Co. v. <u>HCC Industries</u> (1989) *20	U.S. District Court, Southern District of Texas	Product Liability	Mayer, Day & Caldwell	Alter Ego Analysis
12.	Challenge/Cook Brothers v. <u>LCB Holdings</u> (1989)	Federal District Court, Central District of California	Breach of Contract	Loeb & Loeb	Business Valuation
11.	<u>Gursey</u> v. Landon (1988)	Los Angeles Superior Court, California	Accounting Malpractice	Haight, Brown & Bonesteel	Professional Standards
10.	<u>Redacted</u> v. Redacted (1988) *17	Los Angeles Superior Court	Professional Negligence	Riordan & Mckenzie	Professional Negligence & Damages Analysis
9.	<u>George W. Gaulding, Jr.</u> v. River Downs Investments Co. (1988)	U.S. Bankruptcy Court, Central District of California	Bankruptcy, Breach of Fiduciary Duty	Lobel, Winthrop & Broker	Investigatory Accounting
8.	Egilsson v. <u>PolarKnit</u> (1987)	Federal District Court, Central District of California	Antitrust	Shea & Gould	Damages Analysis
7.	Newman v. <u>Stutman, Treister & Glatt</u> (1986)	Los Angeles Superior Court, California	Legal Malpractice	Irell & Manella	Damages Analysis
6.	Stewart v. <u>Stewart</u> 1986)	Orange County Superior Court, California	Fraud to Set Aside Marital Dissolution Property Settlement	Hunt, Colaw & Roe, Inc.	Business Valuation
5.	<u>Prowizor</u> v. City of Los Angeles (1986)	Los Angeles City Administrative Hearing, California	Wrongful Termination	Lowe & Marr	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—COURT (*Indicates number in deposition section if deposition testimony was given)

No.	Lawsuit**	Court	Type	Law Firm/Attorneys	Work Performed
4.	Asphalt Specialties, Inc. v. <u>State of California</u> (1986)	Riverside Superior Court, California	Breach of Contract	Legal Staff of California Department of Transportation	Damages Analysis
3.	<u>Cadillac Fairview/California, Inc.</u> v. Atlantic Mutual Insurance Co. 1985)	Federal District Court, Northern District of California	Breach of Insurance Contract	Irell & Manella	Analysis of Reasonableness of Attorney Fees
2.	Decorative Carpets v. <u>Barkhordarian</u> (1983 and 1988) *3	San Francisco Superior Court, California	Constructive Eviction	Pillsbury, Madison & Sutro	Damages Analysis
1.	Bernstein v. <u>L.A. New Hospital</u> (1983)	Los Angeles Superior Court, California	Breach of Contract	Gold, Herscher, Marks & Pepper	Damages Analysis

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
315.	<u>Innovative Sonic Limited v. Research In Motion Ltd. And Research In Motion Corporation Civil Action No. 3:11-CV-706 (2012)**</u>	U.S. District Court, Northern District of Texas	Patent Infringement	Cooley LLP	Damages Analysis
314.	<u>Boston Scientific Corp. et al. v. Mirowski Family Ventures, LLC Civil Action 1:11-cv-00736 (2012)**</u>	U.S. District Court, Southern District of Indiana	Satisfaction of Royalty Obligation	Finnegan Henderson Farabow, Garrett & Dunner	Damages Analysis
313.	<u>Mee Industries, Inc. v. Wasserman Comden & Casselman, L.L.P., I Donald Weissman, David & McElvea, P.A., John McElvea and D. Paul McCaskill Case No. 2011-CA-004008-O (2012)</u>	Ninth Judicial District, Orange County, Florida	Legal Malpractice	Hill Ward Henderson	Damages Analysis
312.	<u>TV Interactive Data Corporation v. Sony Corporation; Sony Computer Entertainment Inc.; Sony Computer Entertainment America, Inc.; Sony Corporation of America; and Sony Electronics Co., Ltd Case No. C 10-00475 PJH (2012)**</u>	U.S. District Court, Northern District of California	Patent Infringement	Robins Kaplan Miller & Ciresi	Damages Analysis
311.	<u>Masimo Corporation v. Philips Electronics North America Corporation and Philips Medizin Systeme Boblingen GMBH Civil Action No. 09-080 (JJF) (2012)**</u>	U.S. District Court, District of Delaware	Patent Infringement	Knobbe Martens Olson & Bear	Damages Analysis
310.	<u>Gen-Probe, Incorporated v. Becton, Dickinson and Company Case Action No. 09 CV 2319 and 10 CV 0602 BEN (NLS) (2012)**</u>	U.S. District Court, Southern District of California	Patent Infringement	Latham & Watkins	Damages Analysis Commercial Success
309.	<u>Shelbyzyme LLC v. Genzyme Corporation Civil Action No. 09-768 (GMS) (2012)**</u>	U.S. District Court, District of Delaware	Patent Infringement	Quinn Emanuel	Damages Analysis
308.	<u>Apple, Inc. v. Samsung Electronics Co., Ltd., Samsung Electronics America, Inc., Samsung Telecommunications America, LLC Case No. 12-cv-00630-LHK (2012)**</u>	U.S. District Court, Northern District of California, San Jose Division	Patent Infringement	Quinn Emanuel	Irreparable Harm Damages Analysis

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
307.	Apple Inc. and Next Software, Inc. (f/k/a NeXT Computer v. <u>Motorola, Inc., and Motorola Mobility, Inc.</u> Case No. 1:11-CV-08540 (2012)**	U.S. District Court, Northern District of Illinois	Patent Infringement	Quinn Emanuel	Damages Analysis
306.	<u>iHance, Inc.</u> v. Eloqua Limited and Eloqua Corporation Case no. 2:11 CV 257 (MSD/TEM) (2012)**	U.S. District Court, Eastern District of Virginia	Patent Infringement	Williams & Connolly	Damages Analysis
305.	<u>CooperVision Inc.</u> v. CIBA Vision A.G. Docket No. 50-122-T-00363-11 (2012)**	American Arbitration Association International Centre for Dispute Resolution	Breach of Patent License	Irell & Manella	Damages Analysis
304.	WesternGeco L.L.C. v. ION Geophysical Corporation, <u>Fugro-Geoteam, Inc., Fugro-Geoteam AS, Fugro Norway Marine Services AS, Fugro, Inc., Fugro (USA), Inc., and Fugro Geoservices, Inc.</u> Civil Action No. 4:09-cv-1827 (2012)**	U.S. District Court, Southern District of Texas, Houston Division	Patent Infringement	Royston Raynor	Damages Analysis
303.	<u>St. Clair Intellectual Property Consultants, Inc.</u> v. Microsoft, Intel, Dell, Toshiba, Lenovo, and Acer Civil Action No. 09-353-JJF, 09-704-JJF, and 10-282-LPS (2012)**	U.S. District Court, District of Delaware	Patent Infringement	Rader, Fishman and Grauer PLLC	Damages Analysis
302.	<u>Technology & Intellectual Property Strategies Group PC</u> v. Basil P. Fthenakis and Cambridge CM, Inc. Case No. CV 11-02373 CRB (2012)**	U.S. District Court, Northern District of California, San Francisco Division	Copyright, Trademark, Conversion, Labor Code Violations & Breach of Contract	Law Office of William Milks	Damages Analysis
301.	<u>Dollar Tree Stores, Inc.</u> v. Toyoma Partners, LLC, Peter Pau d/b/a Sand Hill Property Company, Peter Pau, Sand Hill Property Management Company, Susanna Pau, and Capella-Mowry, LLC Case No. CV-10-0325 SI (2011)**	U.S. District Court, Northern District of California	Breach of Contract and Unfair Competition	Fox Rothschild LLP	Alter Ego and Damages Analysis
300.	<u>Rembrandt Vision Technologies, L.P.</u> v. Johnson & Johnson Vision Care, Inc. Civil Action No. 3:11-cv-00819-J-32-JRK (2011)**	U.S. District Court, Middle District of Florida, Jacksonville Division	Patent Infringement	Robins Kaplan Miller & Ciresi	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
299.	<u>Datel Holdings, Ltd. And Datel Design & Development, Inc.</u> v. Microsoft Corporation Case No. CV-09-5535 EDL (2011)**	U.S. District Court, Northern District of California, San Francisco Division	Theft of Trade Secret, Copyright, Trademark	Howard Rice Nemerovski, Canady, Falk & Rabkin	Damages Analysis
298.	Whirlpool Corporation and Maytag Corporation v. <u>Sensata Technologies, Inc. and Texas Instruments, Inc.</u> Case No. 09 L 1022 (2011)	Circuit Court of Cook County, Illinois	Product Liability	Greenberg Traurig	Damages Analysis
297.	<u>Redacted</u> v. Redacted (2011)**	American Arbitration Association- New York	Breach of Patent Transfer Agreement	Schnader Harrison Segal and Lewis LLP	Damages Analysis
296.	Apple, Inc. v. <u>Samsung Electronics Co., Ltd., Samsung Electronics America, Inc., Samsung Telecommunications America, LLC</u> Case No. 11-cv-01846-LHK (2011 and 2012)**	U.S. District Court, Northern District of California, San Jose Division	Patent Infringement	Quinn Emanuel	Irreparable Harm & Damages Analysis
295.	HTC Corporation et al. v. <u>IPCom GmbH & Co., KG</u> 1:08-cv-01897-RMC (2011)**	U.S. District Court, District of Columbia	Patent Infringement	Kilpatrick Townsend & Stockton	Damages Analysis
294.	Microsoft Corporation v. <u>Motorola Mobility, Inc.</u> 1:10-CV-24063 Moreno (2011)**	U.S. District Court, Southern District of Florida	Patent Infringement	Ropes & Gray	Damages Analysis
293.	<u>ActiveVideo Networks, Inc.</u> v. Verizon Communications, Inc. et al. Civil Action No. 2:10cv248 (2011)**	U.S. District Court, Eastern District of Virginia	Patent Infringement	Morgan Lewis & Bockius	Damages Analysis Commercial Success
292.	<u>Starcrest Products of California</u> v. Millennium Corporate Solutions and Lexington Insurance Company Case No. RIC 434493 (2011)**	Riverside County Superior Court, California	Breach of Contract	Law Office of David Gerber	Damages Analysis
291.	Tamarack Scientific Co., Inc. v. <u>Ultratech, Inc.</u> Case No. RIC450454 (2011)**	Riverside County Superior Court, California	Malicious prosecution	Thompson & Knight Hale & Associates	Damages Analysis
290.	<u>Grimaud Farms of California, Inc.</u> v. Whole Foods Market California and Whole Foods Market Services, Inc. Case No. CV030845 (2011)	San Joaquin County Superior Court, California	Breach of contract, Fraud, Tortious Interference with Contract.	Damrell, Nelson, Schrimp, Pallios, Pacher & Silva	Damages Analysis

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
289.	<u>Wellogix, Inc.</u> v. Accenture, LLP Civil Action No. 3:08-CV-119 (2011)**	U.S. District Court, Southern District of Texas	Theft of Trade Secrets Interference with Contract	Laminack, Pirtle & Martines	Damages Analysis
288.	<u>Tecsec, Inc.</u> v. International Business Machines Corp. Case No. 1:10-cv-115-LMB/TCB (2010)**	U.S. District Court, Eastern District of Virginia	Patent Infringement	Hunton & Williams	Damages Analysis
287.	St. Jude Medical, Inc. and St. Jude Medical Puerto Rico LLC v. <u>Access Closure, Inc.</u> Case No. 4:08-cv-04101-HFB (2010)**	U.S. District Court, Western District of Arkansas, Texarkana Division	Patent Infringement	Quinn Emanuel	Damages Analysis
286.	<u>Lectec Corporation</u> v. Chattem, Inc. and Prince of Peace Enterprises, Inc. Case No. 5:08-cv-00130-DF (2010)**	U.S. District Court, Eastern District of Texas, Texarkana Divison	Patent Infringement	Rader, Fishman and Grauer	Damages Analysis
285.	E.I. du Pont de Nemours and Company v. <u>Kolon Industries, Inc.</u> Civil Action No. 3:09cv58 (2010)**	U.S. District Court, Eastern District of Virginia	Theft of trade secrets	Paul Hastings	Damages Analysis
284.	<u>Volterra Semiconductor Corp.</u> v. Primarion, Inc., Infineon Technologies AG, and Infineon Technologies North America Corp. Case No. CV 08-5129 JCS (2010)**	U.S. District Court, Northern District of California	Patent Infringement	Farella Braun & Martel	Commercial Success
283.	<u>Advanced Micro Devices, Inc.</u> v. Samsung Electronics Co., et al. Civil Action No. CV-08-0986-SI (2010)**	U.S. District Court, Northern District of California, San Francisco Division	Patent Infringement	Robins Kaplan Miller & Ciresi	Damages Analysis
282.	<u>IMRA America, Inc.</u> v. IPG Photonics Corporation Civil Action No. 2:06-15139 (ADT)(MKM) (2010 and 2011)**	U.S. District Court, Eastern District of Michigan	Patent Infringement	Skadden Arps Slate Meagher & Flom	Damages Analysis Commercial Success
281.	<u>Wellogix, Inc.</u> v. BP America, Inc. Civil Action No. 4:09-CV-1511 (2010)**	U.S. District Court, Southern District of Texas, Houston Division	Theft of trade secrets, Breach of contract, Tortious Interference with Prospective Business Relations	Laminack, Pirtle & Martines	Damages Analysis
280.	<u>Thomas Weisel Partners LLC & Thomas Weisel International Private Limited</u> v. BNP Paribas, BNP Paribas Securities (Asia) Limited, and Praveen Chakravarty Case No. 3:07-cv-06198 MHP (2010)**	U.S. District Court, Northern District of California, San Francisco Division	Theft of Trade Secrets, Intentional Interference with Contract, Breach of Fiduciary Duty	Howard Rice Nemerovski, Canady, Falk & Rabkin	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
279.	<u>St. Clair Intellectual Property Consultants, Inc.</u> v. Palm, Inc., Kyocera Communications, Inc., and Kyocera Wireless Corporation Civil Action No. 06-404-JJF-LPS (2010)**	U.S. District Court, District of Delaware	Patent Infringement	Robins Kaplan Miller & Ciresi	Damages Analysis
278.	Power Integrations, Inc. v. <u>Fairchild Semiconductor International, Inc., Fairchild Semiconductor Corporation, and Systems General Corporation</u> Civil Action No. 08-09-JFF-LPS (2010)**	U.S. District Court, District of Delaware	Patent Infringement	Orrick Herrington & Sutcliffe	Damages Analysis
277.	<u>St. Clair Intellectual Property Consultants, Inc.</u> v. Research In Motion, LTD., Research In Motion Corp., and General Imaging Co. Civil Action No. 08-371-JJF-LPS (2010)**	U.S. District Court, District of Delaware	Patent Infringement	Robins Kaplan Miller & Ciresi	Damages Analysis
276.	Rosetta Stone Ltd. V. <u>Google, Inc.</u> Civil Action No. 1:09CV736 GBL/JFA (2010)**	U.S. District Court, Eastern District of Virginia	Trademark Infringement	Quinn Emanuel	Damages Analysis
275.	<u>St. Clair Intellectual Property Consultants, Inc.</u> v Fujifilm Holdings Corporation, Fujifilm Corporation, Fuji Photo Film Co., Ltd., Fuji Photo Film U.S.A., Inc., Fujifilm U.S.A., Inc., and Fujifilm America Inc. No. 08-373-JJF-LPS (2010)**	U.S. District Court, District of Delaware	Patent Infringement	Robins Kaplan Miller & Ciresi	Damages Analysis
274.	<u>St. Clair Intellectual Property Consultants, Inc.</u> v. Matsushita Electric Industrial Co., Ltd. (now known as Panasonic Corporation), Matsushita Corporation of America (now known as Panasonic Corporation of North America), Victor Company of Japan, Ltd. And JVC Company of America No. 04-1436-JJF-LPS (2010)**	U.S. District Court, District of Delaware	Patent Infringement	Robins Kaplan Miller & Ciresi	Damages Analysis
273.	<u>St. Clair Intellectual Property Consultants, Inc.</u> v. Hewlett-Packard Company Civil Action No. 04-1436-JJF-LPS (2010)**	U.S. District Court, District of Delaware	Patent Infringement	Robins Kaplan Miller & Ciresi	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
272.	<u>St. Clair Intellectual Property Consultants, Inc.</u> v. Nokia Corporation and Nokia, Inc. Civil Action No. 04-1436-JJF-LPS (2010)**	U.S. District Court, District of Delaware	Patent Infringement	Robins Kaplan Miller & Ciresi	Damages Analysis
271.	<u>St. Clair Intellectual Property Consultants, Inc.</u> v. HTC Corporation, H.T.C. (B.V.I.) Corp., and HTC America, Inc. Civil Action No. 06-404-JJF-LPS (2010)**	U.S. District Court, District of Delaware	Patent Infringement	Robins Kaplan Miller & Ciresi	Damages Analysis
270.	Marvell Semiconductor, Inc., Marvell Asia PTE., LTD., and Marvel International, LTD v. <u>Commonwealth Scientific and Industrial Research Organisation</u> Civil Action No. 6:07-CV-204 (LED) (2010)**	U.S. District Court, Eastern District of Texas	Patent Infringement	Townsend and Townsend and Crew	Damages Analysis
269.	Codonics, Inc. v. <u>DatCard Systems, Inc.</u> Case No. 1:08CV1885 (2010)**	U.S. District Court, Northern District of Ohio	False advertising, False Patent Marking	Law offices of Michael W. Kinney	Damages Analysis
268.	Function Media, L.L.C. v. <u>Google, Inc.</u> Case No. 2-007-CV-279 (2009)**	U.S. District Court, Eastern District of Texas, Marshall Division	Patent Infringement	Quinn Emanuel	Damages Analysis
267.	<u>Motorola, Inc.</u> v. VTech Communications, Inc. & VTech Telecommunications, Ltd. Case No. 5:07-CV-00171-DF-CMC (2009)**	U.S. District Court, Eastern District of Texas, Texarkana Division	Patent Infringement	Ropes & Gray	Damages Analysis
266.	<u>Sportsmark Trading, Ltd.</u> , v. Roger Cleveland Golf Company, Inc. Case No. 07CC12309 (2009)**	Orange County Superior Court, California	Breach of Contract	Krane & Smith	Damages Analysis
265.	<u>MLC Intellectual Property, LLC</u> v. BTG International, Inc. Case No. 108CV109292 (2009)**	Santa Clara Superior Court, California	Breach of Contract	Korda Johnson & Wall	Damages Analysis
264.	<u>Aircraft Technical Publishers</u> v. Avantext, Inc. Case No. C 07-4154 SBA (2009)**	U.S. District Court, Northern District of California, Oakland Division	Patent Infringement	Russo & Hale	Damages Analysis
263.	<u>ICON Health & Fitness, Inc.</u> v. True Fitness Technology, Inc. Case No. 5:08-CV-00026 (2009)**	U.S. District Court, Eastern District of Texas, Texarkana Division	Patent Infringement	Workman Nydegger	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
262.	Advanced Thermal Sciences Corporation v. <u>Applied Materials, Inc.</u> Case No. 8:07-CV-1384 (JVS) (2009)**	U.S. District Court, Central District of California, Southern Division	Breach of Contract, Fraud	Orrick Herrington & Sutcliffe	Damages Analysis
261.	Versata Software, Inc., et al. v. <u>SAP America, Inc. and SAP, AG</u> Civil Action No.: 2:07-cv-153-CE (2009 and 2011)**	U.S. District Court, Eastern District of Texas, Marshall Division	Patent Infringement	Howrey, LLP	Damages Analysis
260.	Transocean Offshore Deepwater Drilling, Inc. v. <u>Maersk Contractors, USA, Inc.</u> Case No. H-07-02392 (2009 and 2011)**	U.S. District Court, Southern District of Texas	Patent Infringement	Brinks Hofer Gilson & Lione Smyser Kaplan & Veselka	Damages Analysis
259.	The Official Committee of Unsecured Creditors v. <u>Asarco, LLC</u> Case No. 05-21207 (2009)**	United States Bankruptcy Court, Southern District of Texas	Alter Ego	Baker Botts	Alter Ego Analysis
258.	<u>St. Vincent Medical Center and Daughters of Charity Health System</u> v. Hector C. Ramos, M.D., Hector C. Ramos, M.D., Inc., Richard R. Lopez, Jr., M.D., and Richard R. Lopez, Jr. M.D. Inc. Case No. 1220037027 (2009)	JAMS	Fraud, Negligence, Breach of Fiduciary Duty	Jones Day	Damages Analysis
257.	Kinetic Concepts, Inc., KCI Licensing, Inc., KCI USA, Inc., and Wake Forest University Health Sciences v. <u>Blue Sky Medical Group, Inc., Smith & Nephew, Inc.</u> Case No. SA08-CA-102 RF (2009 and 2010)**	U.S. District Court, Western District of Texas, San Antonio Division	Patent Infringement	Knobbe Martens Olson & Bear	Irreparable Harm
256.	<u>Accolade Systems LLC</u> v. Citrix Systems, Inc. Civil Action No. 6-07CV-048 (2009)**	U.S. District Court, Eastern District of Texas, Tyler Division	Patent Infringement	The Roth Firm	Damages Analysis
255.	Medtronic, Inc., et al. v. <u>AGA Medical Corporation</u> Case No. C 07 00567 MMC (2009)**	U.S. District Court, Northern District of California, San Francisco Division	Patent Infringement	Alston Bird	Damages Analysis
254.	<u>i4i, LP and i4i, Inc.</u> v. Microsoft Corporation Civil Action No. 6:07-CV-113-LED (2009)**	U.S. District Court, Eastern District of Texas, Tyler Division	Patent Infringement	McKool Smith	Damages Analysis

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
253.	Finmeccanica S.p.A. and Ansaldo Ricerche S.p.A. v. <u>General Motors</u> Case No. 07-08222 SJO (PJWx) and No. 07-07537 SJO (PJWx) (2009)**	U.S. District Court, Central District of California, Western Division	Trade Secret	Kirkland & Ellis	Damages Analysis
252.	<u>Ahcom, Ltd.</u> V. Hendrick Smedling and Lettie Smedling Case No. 3:07 CV 1139 SC (2008)	U.S. District Court, Northern District of California, San Francisco Division	Alter ego	Parish & Small	Alter ego Analysis
251.	<u>Grocery Outlet, Inc.</u> v. American Stores Company, LLC, New Albertson's, Inc., Albertson's LLC, and Save Mart Supermarkets. Civil Action No. C06-2173 JSW (2008)**	U.S. District Court, Northern District of California, San Francisco Division	Trademark Infringement	Craigie, McCarthy & Clow Pirkey Barber LLP	Damages Analysis
250.	<u>Convolve, Inc. and Massachusetts Institute of Technology</u> v. Compaq Computer Corp. and Seagate Technology LLC Case No. 00 Civ. 5141 GBD (2008)**	U.S. District Court, Southern District of New York	Patent Infringement	Cadwalader, Wickersham and Taft	Damages Analysis
249.	Intel Corporation and Dell, Inc. v. <u>Commonwealth Scientific and Industrial Research Organisation</u> Civil Action No. 6:06CV550 (2008)**	U.S. District Court, Eastern District of Texas	Patent Infringement	Townsend and Townsend and Crew	Damages Analysis
248.	<u>Ainsworth Engineered (USA) LLC et al.</u> v. Advanced Manufacturing Corporation et al Case No. 1:07 CV 00909 CAB (2008)**	U.S. District Court, Northern District of Ohio	Product Liability	Dorsey & Whitney	Damages Analysis
247.	<u>Vanguard Products Group</u> v. Merchandising Technologies, Inc. Case No. 07-1405-BR (2008)**	U.S. District Court, District of Oregon	Patent Infringement	Stoll Berne	Damages Analysis
246.	<u>epicRealm Licensing, L.P.</u> v. Various, Inc. and Herbalife International, Inc. Civil Action 5:07-cv-135 (Consolidated) (2008)**	U.S. District Court, Eastern District of Texas	Patent Infringement	Baker Botts	Damages Analysis
245.	Oracle Corporation v. <u>epicRealm Licensing, L.P.</u> Civil Action No. 06-cv-414 SLR (2008)**	U.S. District Court, District of Delaware	Patent Infringement	Jenner & Block	Damages Analysis

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
244.	<u>Deep Nines, Inc.</u> v. <u>McAfee, Inc.</u> Civil Action No. 9:06-cv174-RC (2008)**	U.S. District Court, Eastern District of Texas	Patent Infringement	Fish & Richardson	Damages Analysis
243.	<u>Brent Williams, As Plan Trustee for Touch America Holdings, Inc.</u> v. <u>Robert P. Gannon, et al.</u> Cause No. DV-2-201 (2008)**	Montana Second Judicial District Court, Silver Bow County	Breach of Fiduciary Duty	Winston & Strawn	Damages Analysis
242.	<u>Abbott Laboratories, Abbott Laboratories, Inc., and Abbott Pharmaceuticals PR Ltd.</u> V. <u>Sandoz, Inc.</u> Civil Action No. 05 C 5373 (2008)**	U.S. District Court, Northern District of Illinois	Patent Infringement	Munger Tolles & Olson	Damages Analysis
241.	<u>Brea Imperial, Inc.</u> v. <u>Titan International, Inc.</u> Case No. 05CC06828 (2008)	Orange County Superior Court, California	Alter Ego	Law Offices of Michael Bononi	Alter ego analysis
240.	<u>Carter Bryant v. Mattel, Inc.</u> Case No. CV 07-9049 SGL (RNBx) Consolidated with Case No. 04-9059 and Case No. 05-2727 (2008, 2010, and 2011)**	U.S. District Court, Central District of California	Copyright Infringement Trade Secret Misappropriation, RICO	Quinn Emanuel	Damages Analysis
239.	<u>Comcast Cable Communication Corporation, LLC</u> v. <u>Finisar Corporation</u> Case No. C-06-04206-WHA (2008)**	U.S. District Court, Northern District of California, San Francisco Division	Patent Infringement	Morgan & Finnegan	Damages Analysis
238.	<u>North American Title Company</u> v. <u>Liberty Title Company</u> Case No. C 06-00187 (2008)**	Contra Costa County Court, California	Theft of Trade Secret	Weintraub Gensleia Chediak Jackson Lewis Seyfarth Shaw	Damages Analysis
237.	<u>Eastman Kodak Company</u> v. <u>St. Clair Intellectual Property Licensing, Inc., et al.</u> Case No. 1-05-CV-039164 (2008)**	Santa Clara County Court, California	Slander of Title	Robins Kaplan Miller & Ciresi	Damages Analysis
236.	<u>Diana Gabriel, et al.</u> v. <u>Verizon Communications Inc., et al.</u> Case No. 04 CC 00591 (2007)	Orange County Superior Court, California	Breach of Contract	Paul Hastings Janofsky & Walker	Damages Analysis
235.	<u>Computer Acceleration Corporation</u> v. <u>Microsoft Corporation</u> Case No. 9:06CV-140 (2007)**	U.S. District Court Eastern District of Texas Lufkin Division	Patent Infringement	McKool Smith	Damages Analysis

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
234.	Hewlett-Packard Company v. <u>Factory Mutual Insurance Company</u> Case No. 04-CV-02791 (2007)**	U.S. District Court Southern District of New York	Business Interruption	Robins Kaplan Miller & Ciresi	Damages Analysis
233.	<u>Veritas Operating Corporation</u> v. Microsoft Corporation Case No. 2:06-cv-00703-JCC (2007)**	U.S. District Court Western District of Washington at Seattle	Patent Infringement	Latham & Watkins	Damages Analysis
232.	<u>Polycom, Inc. and Polycom Israel, Ltd.</u> v. Codian Ltd. And Codian, Inc. Case No. 2-05CV-520 DF (2007)**	U.S. District Court Eastern District of Texas Marshall Division	Patent Infringement	Irell & Manella	Damages Analysis
231.	ISP.NET LLC d/b/a IQuest Internet v. <u>Qwest Communications International, Inc.</u> Case No. IP01-0480 C B/S (2007)**	U.S. District Court Southern District of Indiana Indianapolis Division	Trademark Infringement	Reed Smith Sachnoff & Weaver	Damages Analysis
230.	<u>Cybergym Research LLC</u> v. ICON Health & Fitness, Inc., Sears Roebuck & Co., Costco Wholesale Corp., The Sports Authority, Inc., & Dick's Sporting Goods, Inc. Case No. 2:05-cv-527-DF (2007)**	U.S. District Court Eastern District of Texas Marshall Division	Patent Infringement	Russo & Hale	Damages Analysis
229.	<u>Timeline, Inc.</u> v. Proclarity Corporation and Microsoft Corporation Case No. CV05-1013JLR (2007)**	U.S. District Court Western District of Washington at Seattle	Patent Infringement	Susman Godfrey L.L.P.	Damages Analysis
228.	David Gill, Post Confirmation Trustee for the Estate of Lyon & Lyon v. <u>Orrick, Herrington & Sutcliffe, LLP, et al.</u> Case No. LA-03-10365-VZ (2007)**	U.S. Bankruptcy Court Central District of California Los Angeles Division	Breach of Fiduciary Duty	Howard Rice Nemerovski, Canady, Falk & Rabkin	Damages Analysis
227.	<u>Cardiac Pacemakers, Inc., Guidant Sales Corporation, Mirowski Family Ventures, LLC, and Anna Mirowski</u> v. St. Jude Medical, Inc. and Pacesetter, Inc. Civil No. 1:96-CV-1718-DFH/TAB (2007)**	U.S. District Court, Southern District of Indiana, Indianapolis Division	Patent Infringement	Finnigan Henderson Farabow Barrett & Dunner LLP	Damages Analysis
226.	Creative Concepts Software, Inc. and ITEK Services, Inc. v. <u>MobileTech Solutions, Inc.</u> Case No. SA CV 05-00670 DOC (MLGx) (2007)**	U.S. District Court Central District of California, Southern Division	Breach of contract	The Feldhake Law Firm	Damages Analysis

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
225.	<u>Semiconductor Energy Laboratory Co., Ltd. v. Chi MEI Optoelectronics Corp., International Display Technology Co., Ltd., International Display Technology USA, Inc., Westinghouse Digital Electronics, LLC and CTX Technology Corp.</u> C04-4675 RS (2007)**	U.S. District Court Northern District of California	Patent Infringement	Jenner & Block	Damages Analysis
224.	<u>Broadcom Corporation v. Qualcomm Incorporated</u> Case No. SACV05-467 JVS (RNBx (2007)**	U.S. District Court Central District of California, Southern Division	Patent Infringement	Wilmer Cutler Pickering Hale & Dorr	Damages Analysis
223.	<u>Semiconductor Energy Laboratory Co., Ltd. v. Toppoly Optoelectronics Corp.; Samsung Techwin Co., Ltd.; Samsung Optoelectronics America, Inc.; Matsunichi Hi-Tech Ltd.; and Matsunichi Hi-Tech (USA), Inc.</u> Case No. CV 04-4783 TJH (2006)**	U.S. District Court Central District of California	Patent Infringement	Jenner & Block	Damages Analysis
222.	<u>Qualcomm Incorporated v. Broadcom Corporation</u> Case No. 05 CV 1662 B (BLM) (2006)**	U.S. District Court Southern District of California	Patent Infringement	Wilmer Cutler Pickering Hale & Dorr	Damages Analysis
221.	<u>Qualcomm Incorporated v. Broadcom Corporation</u> Case No. 05 CV 1958 (2006)**	U.S. District Court Southern District of California	Patent Infringement	Wilmer Cutler Pickering Hale & Dorr	Damages Analysis
220.	<u>The Nautilus Group, Inc. v. ICON Health & Fitness, Inc.</u> , Case No. 02-1420 RSM (2006)**	U.S. District Court of Western District of Washington	Trademark Infringement	Jeffer, Mangels, Butler & Marano	Damages Analysis
219.	<u>Moss, et al. v. Veneco et al.</u> Case No. 297083 (2006)	Los Angeles Superior Court, California	Mass Tort	Gallagher & Gallagher; Steptoe & Johnson	Alter Ego
218.	<u>L.G. Philips LCD Co. Ltd. V. Tatung Company, Tatung Company of America, Inc., Chunghwa Picture Tubes Ltd., and ViewSonic Corporation.</u> Civil Action No. 05-292 (JJF) (2006)**	U.S. District Court District of Delaware	Patent Infringement	Howrey LLP	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
217.	<u>Christopher R. Harris v. San Jose Mercury News, Inc.</u> Case No. C-04-05262 (CRB) (2006)	U.S. District Court Northern District of California	Copyright Infringement	DLA Piper Rudnick Gray Cary	Damages Analysis
216.	<u>Dey, L.P. v. IVAX Pharmaceuticals, Inc.</u> and Eon Labs, Inc. Case Nos. SACV 04-00079 CJC (FMOx) and SACV 04-00243 CJC (FMOx) (2006)**	U.S. District Court Central District of California Southern District	Patent Infringement	Hennigan Bennett & Dorman	Commercial Success
215.	<u>McKesson Information Solutions LLC v. The Trizetto Group, Inc.</u> Civil Action No. 04-1258 (2005)**	U.S. District Court Northern District of Delaware	Patent Infringement	Skadden Arps Slate Meagher & Flom	Damages Analysis
214.	<u>Advanced Neuromodulation Systems, Inc. v. Advanced Bionics Corporation</u> Civil Action No. 4:04cv131 (Brown) (2005)**	U.S. District Court Eastern District of Texas Sherman Division	Patent Infringement	Baker Botts L.L.P.	Damages Analysis
213	<u>Trustee in Bankruptcy for 3dfx v. NVIDIA Corp.</u> Case No. 02-55795 JRG (2005) **	U.S. Bankruptcy Court Northern District of California San Jose Division	Fraudulent Transfer	Buchalter Nemer Fields & Younger	Business Valuation
212	<u>John R. Jamison v. Olin Corporation-Winchester Division; U.S. Repeating Arms Co., Inc.; Browning; Browning Arms Co.; and G.I. Joe's</u> Case No. 3-03-01036-KI (2005)**	U.S. District Court District of Oregon	Patent Infringement	Stoll Stoll Berne Lokting & Shlachter	Damages Analysis
211.	<u>Stephen M. Waltrip, et al. v. Kevin B. Kimberlin, et al.</u> Case No. 01AS04979 (2005)	Sacramento Superior Court, California	Fraud and Breach of Fiduciary Relationship	Sedgwick Detert Moran & Arnold	Damages Analysis Alter Ego Analysis
210.	<u>PostX Corporation v. Secure Data In Motion, Inc., d/b/a Sigaba</u> Case Nos. C02-04483 SI and C03-0521 SI (2005)**	U.S. District Court Northern District of California, San Francisco Division	Unfair Competition	Pillsbury Winthrop Shaw Pittman	Damages Analysis
209.	<u>Network Appliance, Inc. v. BlueArc Corporation</u> Case No. C 03-05665 MHP (2005)**	U.S. District Court Northern District of California, San Francisco Division	Patent Infringement	Howrey Simon Arnold & White	Damages Analysis
208.	<u>Teri J. McDermott, CMI, et al. v. Advanstar Communications, Inc.</u> Case No. 1:98 CV 515 (2005)	U.S. District Court Northern District of Ohio, Eastern Division	Copyright Infringement	Greenberg Traurig	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
207.	<u>Storage Technology Corporation v. Quantum Corporation</u> Civil Action No. 03-M-0672 PAC (2005)**	U.S. District Court District of Colorado	Patent Infringement	Howrey Simon Arnold & White	Damages Analysis
206.	<u>Coleman (Parent) Holding v. Morgan Stanley Co., Inc.</u> Case No. 2003 CA 005045 A1 (2005)	Circuit Court of the Fifteenth Judicial Circuit Palm Beach County, Florida	Breach of Fiduciary Duty	Jenner & Block	Business Valuation Punitive Damages Analysis
205.	<u>Billy Blanks, et al. v. Seyfarth Shaw LLP</u> Case No. BC 308355 (2005)	Los Angeles Superior Court, California	Legal Malpractice	Law Offices of James Rosen	Damages Analysis
204.	<u>Intergraph Hardware Technologies Company v. Hewlett Packard</u> Civil Action No. 2-02CV-312 TJW (2004)**	U.S. District Court Eastern District of Texas Marshall Division	Patent Infringement	Robins Kaplan Miller & Ciresi	Damages Analysis
203.	<u>The Coleman Company, Inc. v. Fleetwood Enterprises, Inc. & Fleetwood Folding Trailers, Inc.</u> Civil Action No. 03 CV 2029 (2004)**	Eighteenth Judicial Court, Sedgewick County, Kansas	Trademark Infringement & Interference with Contract	Foulston Siefkin LLP	Damages Analysis & Alter Ego Analysis
202.	<u>LiveWorld, Inc. v. SocialNet, Inc., MatchNet PLC, et al.</u> Case No. 1-01-CV799864 (2004)**	Santa Clara County Superior Court, California	Fraudulent Transfer	Bergeson, LLP	Alter Ego Analysis
201.	<u>Comdisco, Inc. v. SocialNet, Inc., MatchNet, Inc., et al.</u> Case No. CV 800 611 (2004)**	Santa Clara County Superior Court, California	Fraudulent Transfer	Winston & Strawn	Alter Ego Analysis
200.	<u>Everything For Love, Inc. v. Tender Loving Things, Inc., D/B/A The Happy Company</u> Case No. CIV-02-2605-P:HX-EHC (2004)**	U.S. District Court District of Arizona	Patent Infringement	Law Offices of A. Peter Rausch	Damages Analysis
199.	<u>St. Clair Intellectual Property Licensing, Inc. v. Fuji Photo Film Co. Ltd, Fuji Photo File USA, Inc., and Fujifilm America, Inc.</u> Case No. 03-241-JJF (2004) **	U.S. District Court District of Arizona	Patent Infringement	Robins Kaplan Miller & Ciresi	Damages Analysis
198.	<u>St. Clair Intellectual Property Licensing, Inc. v. Canon Inc. and Canon USA, Inc.</u> Case No. 03-241-JJF (2004) **	U.S. District Court District of Arizona	Patent Infringement	Robins Kaplan Miller & Ciresi	Damages Analysis

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
197.	Kathy Papale v. <u>Pacific Bell Directory Company, Pacific Telesis, SBC Communications, et al.</u> Case No. 2002055171 (2004)	Alameda County Superior Court, California	Sex and Age Discrimination	Pillsbury Winthrop	Damages Analysis
196.	Patrick Martin, Inc. and Patrick Walsh v. <u>Ralph Clumeck & Associates, et al.</u> Case No. 03CC06858 (2004)	Orange County Superior Court, California	Breach of Fiduciary Duty	Nordman Cormany Hair & Compton	Damages Analysis
195.	<u>Marjorie Bright and Edward Bright</u> v. The Bright Family Foundation, et al. Case No. 274513 (2004)**	Stanislaus County Superior Court, California	Breach of Fiduciary Duty	Damrell Nelson Schrimp Pallios Pacher & Silva	Damages Analysis
194.	<u>Misha Consulting Group, Inc. d/b/a eBusiness Design</u> v. Source Medical Solutions, Inc. Case No. CO2 04908 JW (HRL) (2004)	U.S. District Court Northern District of California San Jose Division	Breach of Contract	Howard, Rice, Nemirovski, Canady, Falk & Rabkin	Damages Analysis
193.	<u>Jerome Dahan and Michael Glasser</u> . v. L'Koral and Peter Koral Case No. BC 286577 (2004)	Los Angeles County Superior Court, California	Fraud and Breach of Fiduciary Duty	Browne & Woods Law Offices of Gary Freedman	Business Valuation
192.	Neoris de México, S.A. de C.V., v. <u>Ariba, Inc.</u> Case No. C 02 1670 JSW (2004)**	U.S. District Court Northern District of California San Francisco Division	Breach of Contract	Howard, Rice, Nemirovski, Canady, Falk & Rabkin	Damages Analysis
191.	Kalitta Air, LLC, as assignee of American International Airlines, Inc. v. <u>Central Texas Airborne Systems, Inc.</u> Case No. 96-2494CW & 97-0378CW (2004)	U.S. District Court Northern District of California	Breach of Contract	Sedgwick, Detert, Moran & Arnold	Damages Analysis
190.	<u>TV Interactive Corp.</u> v. Microsoft Corp. Case No. 02 C 02385 (SBA) (2004)**	U.S. District Court Northern District of California Oakland Division	Patent Infringement	Robins Kaplan Miller & Ciresi	Damages Analysis
189.	<u>Immersion Corporation</u> v. Sony Computer Entertainment America, Inc., Sony Computer Entertainment, Inc. and Microsoft Corporation No. C 02-0710 CW (WDB) (2004) **	U.S. District Court Northern District of California Oakland Division	Patent Infringement	Irell & Manella	Damages Analysis

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
188.	<u>Kelly-Moore Paint Company v. Union Carbide Corporation</u> No. 19785-BH02 (2004) **	District Court of Brazoria County Texas 23rd Judicial District	Products Liability	Weil Gotshal & Manges	Business Valuation
187.	<u>Kaiser Aerospace Electronics</u> v. Teledyne Industries, et al. Case No. 95-05288 CA 15 (2003) and (2005)**	11th Circuit Court Miami-Dade County Florida	Breach of Contract	Weil Gotshal & Manges	Damages Analysis
186.	<u>The Profit Recovery Group, Inc.</u> v. Neil Loder & Associates, et al. Case No CV 01-6200 AN (2003)**	U.S. District Court Central District of California, Western Division	Trademark & Theft of Trade Secret	Knobbe Martens Olson & Bear	Damages Analysis
185.	<u>Meridian Enterprises Corporation</u> v. Carlson Marketing Group, Inc. Case No. 4:01CV1955CDP (2003)**	U.S. District Court Eastern District of Missouri, Eastern Division	Patent Infringement	Woodard, Emhardt, Moriarty & McNett	Damages Analysis
184.	<u>Hauselmann</u> v. Hauselmann Case No. 307662 (2003)	Stanislaus County Superior Court, California	Breach of Contract	Damrell Nelson Schrimp Pallios Pacher & Silva	Business Valuation
183.	<u>Bell & Associates, Inc.</u> v. <u>Fidelity National Information Solutions, Inc.</u> & <u>Vista Information Solutions, Inc.</u> Case No. 02CC02336 (2003)	Orange County Superior Court, California	Breach of Contract	Stradling, Yocca, Carlson & Rauth	Damages Analysis
182.	<u>Winn Incorporated & Ben Huang</u> v. Eaton Corporation. Case No: CV03-1568-SJO (2003)**	U.S. District Court Central District of California Western Division	Patent Infringement	Knobbe Martens Olson & Bear Ropers Majeski Kohn & Bentley	Damages Analysis
181.	<u>Semiconductor Energy Laboratory Co., Ltd.</u> V. Acer Inc., Acer America Corp., and AU Optronics Corp. Case No. C 02-02800 WHA (2003)**	U.S. District Court Northern District of California San Francisco Division	Patent Infringement	Jenner & Block	Damages Analysis
180.	<u>Cambrian Consultants, Inc.</u> et al. v. <u>Stuart Lubitz & Hogan & Hartson LLP</u> Case No. BC 271707 (2003)	Los Angeles Superior Court, California	Patent Attorney Malpractice	Alschuler Grossman Stein & Kahan Quinn Emanuel Urquhart Oliver & Hedges Gibson Dunn & Crutcher	Damages Analysis
179.	Glaxo Group Ltd. and Glaxo Wellcome, Inc. V. <u>Ranbaxy Pharmaceuticals Inc.</u> Civil Action No. 00-5172 MLC (2003) **	U.S. District Court District of New Jersey	Patent Infringement	Knobbe Martens Olson & Bear	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
178.	Deltakor Investments, Inc. v. <u>Carl Karcher, et al.</u> Case No. 01-CC13626 (2003)	Orange County Superior Court, California	Breach of Contract	Stradling, Yocca, Carlson & Rauth	Damages Analysis
177.	Fonovisa, Inc. v. <u>MP3.com, Inc.</u> Case No. 02 CV 8614 JSR (2003)**; Fonomusic, Inc. v. <u>MP3.com, Inc.</u> Case No. 02 CV 8617 JSR (2003)**; HMS Distributors, Inc. et al. v. <u>MP3.com, Inc.</u> Case No. 02 CV 8616 JSR (2003)**; Musical Productions, Inc. et al. v. <u>MP3.com, Inc.</u> Case No. 02 CV 8618 JSR (2003)**	U.S. District Court Southern District of New York	Copyright Infringement	Quinn Emanuel Urquhart Oliver & Hedges	Damages Analysis
176.	Coelho, et al. v. <u>Coelho, et al.</u> Case Nos. 591120-1, 595828-5, 588695-7, and 0537454-1 (2003) (2005)	Fresno Superior Court, California	Breach of Fiduciary Duties	Damrell Nelson Schrimp Pallios Pacher & Silva Lange Richert & Patch Parish & Nelson	Damages Analysis
175.	BCE Emergis, Inc. v. <u>Ariba, Inc.</u> Civil Action No. C01-21221 PVT (2003) **	U.S. District Court Northern District of California, San Jose Division	Breach of Contract	Howard Rice Nemerovski Canady Falk & Rabkin	Damages Analysis
174.	Bob Dylan, Billie Joel, James Taylor, et al. v. <u>MP3.com, Inc.</u> Case No. 02 CV 8006 (JSR) (2003) **	U.S. District Court Southern District of New York	Copyright Infringement	Quinn Emanuel Urquhart Oliver & Hedges	Damages Analysis
173.	Lyrick Studios, Inc. v. <u>Big Idea Productions, Inc.</u> Civil Action 3-02 CV-0034 M (2002)**	U.S. District Court Northern District of Texas, Dallas Division	Breach of Contract	Baker & Botts O'Melveny & Myers	Damages Analysis
172.	<u>Robert Carver and Diana Carver v. Velodyne Acoustics, Inc.</u> Civil Action No. C00-1194L (2002)**	U.S. District Court Western District of Washington	Patent Infringement	Christenson, O'Connor, Johnson & Kindness	Damages Analysis
171.	<u>Bayshore Ford Truck Sales, Inc. et al. v. Ford Motor Company</u> Civil Action No. 99 CV 741 (JCL) 2002	U.S. District Court District of New Jersey	Breach of Contract	Kronick, Moskovitz, Tiedemann & Girard	Damages Analysis
170.	<u>Feltheimer v. Sony Corporation of America, et al.</u> Case No. BC-244836 (2002)	Los Angeles Superior Court, California	Breach of Contract	Irell & Manella	Damages Analysis

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
169.	<u>Booneville Convalescent Center, Inc.</u> v. Cloverleaf Healthcare Services, Inc., et al. Cause No. 32D01-0204-CC-38 (2002)	Superior Court of Hendricks County, Indiana	Breach of Contract	Leeuw & Doyle	Alter Ego and Damages Analysis
168.	Superior National Insurance Group v. <u>Foundation Health Corporation</u> , et al. Case No. 02 CV 5155 (2002) (2003)	U.S. District Court Central District of California, Western Division	Fraud	Skadden, Arps, Slate Meagher & Flom	Business Valuation and Damages Analysis
167.	United States of America ex rel. William Gilliam v. <u>General Dynamics Corporation</u> Case No. 2:01-3023-18 (2002)	U.S. District Court District of South Carolina, Charleston Division	Qui Tam	Jenner & Block	Damages Analysis
166.	Novartis Consumer Health, Inc. v. <u>Elan Transdermal Technologies, Inc.</u> Case No. 01-1120-CIV-MOORE (2002)**	U.S. District Court Southern District of Florida, Miami Division	Patent Infringement	Irell & Manella	Damages Analysis
165.	<u>2learn2.com</u> v. San Diego State University, College of Extended Studies, et. Al., Case No. 80 Y 181 00138 01 VMD (2002)**	American Arbitration Association	Breach of Contract	Stradling, Yocca, Carlson & Rauth	Damages Analysis
164.	<u>Carver</u> et al. v. Audio Products International Corp. Case No. CV00-1477L (2002)**	U.S. District Court Western District of Washington	Patent Infringement	Christenson, O'Connor, Johnson & Kindness	Damages Analysis
163.	<u>LASVN#2</u> , et. al. v. Van Ness and Sperry, et. al., Case No. BC 206251 (2002 and 2003)	Los Angeles Superior Court, California	Breach of Fiduciary Duty	Krane & Smith	Damages Analysis
162.	Cyberspace Headquarters, LLC v. <u>MacMillan USA, Inc.</u> , Case No. 00 CV 9764 CBM (JWJx) (2001)**	U.S. District Court Central District of California	Lanham Act	Mahoney Coppenrath Jaffe & Pearson	Damages Analysis
161.	<u>Tri Valley Growers</u> v. Oracle Corporation (2001)	San Francisco Superior Court	Breach of Contract	Dorsey & Whitney	Damages Analysis
160.	PowerAgent, Inc. v. <u>Electronic Data Systems Corporation</u> No. 71 Y 117 00262 00 (2001)	American Arbitration Association	Breach of Fiduciary Duty	Baker & Botts Townsend and Townsend and Crew	Damages Analysis Due Diligence
159.	<u>Idea Man</u> v. Silver & Freedman, Case No. BC235669 (2001)	Los Angeles Superior Court, California	Legal Malpractice	Krane & Smith	Damages Analysis
158.	<u>Intergraph Corporation</u> v. Intel Corporation, CIV 97-N-3023-NE (2001)**	U.S. District Court Northern District of Alabama	Patent Infringement	Townsend and Townsend and Crew	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
157.	<u>Perry v. Mellon Financial Corporation Case No. 997170 (2001)</u>	San Francisco Superior Court	Breach of Contract	Howard, Rice, Nemirovski, Canady, Robertson & Folk	Damages Analysis
156.	<u>Berclain America Latina, S.A., et al. v. Baan Company, et al. Case No. 403080 (2001)**</u>	San Mateo Superior Court, California	Intentional Interference with Contract	Townsend and Townsend and Crew	Damages Analysis
155.	<u>Modesto City Schools, Stockton Unified School District. V. Riso Kagaku Corporation CIV S-99-2214 FCD/GGH (2001)**</u>	U.S. District Court Eastern District of California	Antitrust	Kronick, Moskovitz, Tiedemann & Girard	Damages Analysis
154.	<u>City of Hope National Medical Center v. Genentech, Inc. Case No. BC 215152 (2001) (2002)**</u>	Los Angeles Superior Court, California	Breach of Contract	Irell & Manella	Damages Analysis
153.	<u>Zomba v. MP3.com Case Nos. 00 CIV 6831 and 6833 (2001)**</u>	U.S. District Court Southern District of New York	Copyright Infringement	Orrick Herrington & Sutcliffe	Damages Analysis
152.	<u>Marconi Communications, Inc. v. Vidar-SMS Co. Civil No. CV-1293-L (2001)**</u>	U.D. District Court Northern District of Texas	Theft of Trade Secret Breach of Indemnity Agreement	Munger Tolles & Olson	Damages Analysis
151.	<u>In re: BankAmerica Corp. Securities Litigation MDL No. 1264 (2001)**</u>	U.S. District Court Eastern District of Missouri	Class Action Securities Litigation	Green Schaaf & Jacobson	Damages Analysis
150.	<u>Clayton Industries v. SPX Corporation Case No. 72-18166200-SMY (2001)</u>	American Arbitration Association	Breach of Contract	Jenner & Block	Damages Analysis
149.	<u>Electro Scientific Industries, Inc. v. Dynamic Details, Inc. and GSI Lumonics, Inc. Case No. SACV00-272 AH (2001)</u>	U.S. District Court Central District of California Southern Division	Patent Infringement	Knobbe Martens Olson & Bear	Damages Analysis
148.	<u>Farallon Capital Partners, L.P. v. Gleacher & Co. Inc. Case No. BC 215260 (2001)</u>	Los Angeles Superior Court, California	Misrepresentation	Hennigan Bennet & Dorman	Alter Ego Analysis
147.	<u>Flying J Inc. et al. v. Comdata Network, Inc. and Trendar Corporation Civil No. 1:96CV0066K (2001)**</u>	U.S. District Court District of Utah Northern Division	Antitrust	Benderer Crockett Peterson & Casey Stokes Bartholomew Evans & Petree	Damages Analysis
146.	<u>Process Specialties, Inc. v. Sematech, Inc. Case No.: CIV-S-00-414 (2001 and 2002)**</u>	U.S. District Court Eastern District of California	Antitrust	Herum, Crabtree, Brown, Dwyer, Zolezzi & Terpstra	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
145.	<u>Re/Max of California & Hawaii v. Robert Lesh, et al.</u> No. BC186234 (2001)	Los Angeles Superior Court, California	Breach of Contract	Lewis, D'Amato, Brisbois & Bisgaard Murtaugh Miller Meyer & Nelson	Damages Analysis
144.	<u>True Fitness Technology, Inc. v. Precor Incorporated</u> Case No. 4:99 CV1306-DJS (2001)**	U.S. District Court, Eastern District of Missouri	Patent Infringement	Christenson, O'Connor, Johnson & Kindness	Damages Analysis
143.	<u>TeeVee Toons, Inc., et al v. MP3.com, Inc.</u> Case No. 00 CIV. 3951 (JSR) (2000)**	U.S. District Court, Southern District of New York	Copyright Infringement	Orrick, Herrington & Sutcliffe	Damages Analysis
142.	<u>Marketel v. priceline.com, Inc.</u> Case No. C-99-0161 CAL (2000)**	U.S. District Court, Northern District of California	Theft of Trade Secret	Skadden, Arps, Slate, Meagher & Flom	Damages Analysis
141.	<u>Venture Industries Corporation, et al. v. Masco Tech, et al.</u> No. 99-07219-CK (2000)	Circuit Court For The County of Kent, Michigan	Breach of Contract	Jenner & Block	Damages Analysis
140.	<u>Perry v. Miller Wagner & Co.</u> Case No. CV 98-11591 (2000)	Superior Court, State of Arizona, County of Maricopa	Professional Malpractice	Mower, Koeller, Nebeker, Carlson & Haluck	Standard of Care and Damages Analysis
139.	<u>Lussier Subaru, et al. v. Subaru of New England, Inc., et al</u> Case No. C-99-109-B (2000) **	U.S. District Court, District of New Hampshire	Class Action	Wiggin & Nourie Kronick, Moskovitz, Tiedemann & Girard	Damages Analysis
138.	<u>Optical Solutions, Inc. v. Michael S. Hawes and Associates</u> Case No. 99AS05264 (2000)	Sacramento Superior Court, California	Professional Malpractice	Law Offices of Richard H. Hart	Damages Analysis
137.	<u>St Luke's Hospital v. California Pacific Medical Center</u> No. 300518 (2000)**	San Francisco Superior Court, California	Unfair Competition Antitrust	Townsend and Townsend and Crew	Damages Analysis
136.	<u>Pactiv Corporation v. S.C. Johnson, Inc.</u> Case No. 98C-2679 (2000)**	U.S. District Court, Northern District of Illinois	Patent Infringement	Jenner & Block	Damages Analysis
135.	<u>Lowe's Home Centers, Inc. v. General Electric Company</u> Case No. 4:98-CV 0028 (2000) & (2001) **	U.S. District Court, Northern District of Georgia Rome Division	Environmental Contamination	Williams & Connolly	Damages Analysis
134.	<u>MicroGuild, Inc. v. Netscape Communications Corporation</u> No. CV774054 (2000) **	Santa Clara Superior Court, California	Fraud	Pillsbury, Madison & Sutro	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
133.	Rush Hour Music, L.L.C. v. <u>Magix Entertainment Corp.</u> Case No. 2:99cv1003 (2000) **	U.S. District Court, Eastern District of Virginia Norfolk Division	Patent Infringement	Fellers, Snider, Blankenship, Bailey & Tippens	Damages Analysis
132.	Engineered Products Co. v. <u>Donaldson Company, Inc.</u> Civ. No. 98-2106 MJM (2000) **	U.S. District Court, Northern District of Iowa	Patent Infringement	Robins, Kaplan, Miller & Ciresi	Damages Analysis
131.	Guzik Technical Enterprises v. <u>KMY Instruments, Inc.</u> Case No. CV762875 (2000) **	Santa Clara Superior Court, California	Theft of Trade Secret	Gray, Cary, Ware & Friedenrich	Damages Analysis
130.	<u>Merchandise Mart Owners, LLC</u> v. Metropolitan Life Insurance, Co. Case No. 98 CH 3566 (2000) **	Circuit Court of Cook County, Illinois	Breach of Contract	Jenner & Block	Damages Analysis
129.	Winkler Forming, Inc., PMC, Inc. v. <u>Lewis Anten</u> Case No. BC 194 364 (2000)	Los Angeles Superior Court, California	Patent Legal Malpractice	Lewis, D'Amato, Brisbois & Bisgaard	Damages Analysis
128.	Ardent Software, Inc. v. <u>Pacific Unidata, Inc.</u> (2000)	CPR Arbitration	Breach of Contract	Christensen, O'Connor, Johnson & Kindness	Damages Analysis
127.	<u>Topanga and Victory Partners, L.P.</u> , et al. v. Jones, et al. Case No. LC 038853 (2000)	Los Angeles Superior Court, California	Breach of Contract	Hamburg, Hanover, Edward & Martin	Alter Ego Analysis
126.	<u>MET-Rx Foundation for Health Enhancement, et al.</u> v. MET-RX USA, INC., et al. Case No. 771551 (2000)	Orange County Superior Court, California	Breach of Contract	Feldhake, August & Roquemore	Damages Analysis
125.	Telecontrol Systems, Inc. v. <u>Westec Security, Inc.</u> Case No. BC 188264 (2000)	Los Angeles Superior Court, California	Theft of Trade Secret	Howarth & Smith	Damages Analysis
124.	Hameetman v. Schumann, et al., Case No. SC 049754 (2000)	Los Angeles Superior Court, California	Breach of Contract	Hennigan, Bennett & Dorman	Damages Analysis
123.	Placerita Oil Company, Inc. v. <u>Berry Oil Trading & Transportation Co.</u> , et al. Case No. PC 017079 Z (1999) **	Los Angeles Superior Court, California	Breach of Contract	Norman, Cormany, Hair & Compton	Damages Analysis
122.	GATX/Air log Company, and GATX Capital v. Evergreen, <u>Ellsinore</u> , et al. Civil Action No. C 96-2494 WHO (1999) **	U.S. District Court, Northern District of California	Breach of Contract	Murphy, Sheehan, Julian & Rogers	Alter Ego Analysis

**Underlined party was my client.

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
121.	Advanced Cardiovascular Systems, Inc. v. <u>Medtronic, Inc.</u> Case Nos. 95-03577 DLJ & 96-00942(DLJ) (1999)	U.S. District Court Northern District of California, Oakland Division	Patent Infringement	Robins, Kaplan, Miller & Ciresi	Damages Analysis
120.	<u>Trovan, Ltd. et al.</u> v. Pfizer, Inc., Case No. 98-0094 (1999)	U.S. District Court, Central District of California	Lanham Act	Levin & Hawes	Damages Analysis
119.	Norfolk Southern Railroad v. <u>Flexivan & Dole</u> Case No. 99 Civ. 055 WHP HBP (1999)	U.S. District Court, Southern District of New York	Breach of Contract	O'Melveny & Myers	Damages Analysis
118.	<u>Bitner, et al.</u> , v. Bayshore, et al. Case No. 771246 (1999)	Orange County Superior Court, California	Fraud, Breach of Fiduciary Duty	Law Offices of Jay Seltzer	Damages Analysis
117.	<u>Precor Incorporated</u> v. Life Fitness Civil No. C94-1586C (1999)	U.S. District Court Western District of Washington	Patent Infringement, Unfair Competition	Christensen, O'Connor, Johnson, Kindness	Damages Analysis
116.	Salant v. <u>Spensley, Horn, Jubas & Lubitz</u> Case No. SC033055 (1999)	Los Angeles Superior Court, California	Patent Legal Malpractice	Lewis, D'Amato, Brisbois & Bisgaard	Damages Analysis
115.	Susman v. <u>GTE Information Services, Inc.</u> Case No. 97-06677 (1999) **	44th Judicial District, Dallas County, Texas	Breach of Contract	Baker & Botts	Business Valuation
114.	<u>Surgin Surgical Instrumentation, Inc.</u> v. Truck Insurance Exchange Case No. 66 2216 (1999)	Orange County Superior Court, California	Breach of Contract	Stradling Yocca Carlson & Rauth	Damages Analysis
113.	<u>Chesterfield Investments, et al.</u> v. Stone Container Corporation Case No. BC 188858 (1999)	Los Angeles Superior Court, California	Breach of Contract	Orrick, Herrington & Sutcliffe	Damages Analysis
112.	Imatec, Ltd, et al. v. <u>Apple Computer, Inc.</u> Civil Action No. 98 CV 1058(JGK) (1999) **	U.S. District Court, Northern District of California	Patent Infringement	Fenwick & West	Damages Analysis
111.	<u>Saremi, et al.</u> v. Atara, et al. Case No. 387467 (1999)	San Mateo Superior Court, California	Breach of Contract	Nelson, Greenberg & Cohen	Damages Analysis
110.	ProCom Marketing v. <u>Prestolite Wire Corp.</u> Case No. C-96-20978 JF PVT (1998) **	U.S District Court, Northern District of California	Theft of Trade Secret	Morrison & Forester	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
109.	<u>Irvine Ranch Water District v. Merrill Lynch & Co.</u> Case No. 96-8932 (1998)	U.S. District Court, Central District of California	Intentional Misrepresentation	Irell & Manella	Damages Analysis
108.	<u>Zemco Manufacturing, Inc. v. Navistar Int'l Transportation Corp.</u> Case No. 1:97CV0260 (1998)	U.S. District Court, Northern District of Indiana	Breach of Contract	Leeuw, Popper, Bee man & Doyle; Swift & Finlay son	Damages Analysis
107.	<u>Orlaford Limited, et al. v. BBC International, et al.</u> Civil Action No. 97-C-0540-S (1998)	U.S. District Court Western District of Wisconsin	Patent Infringement	Foley & Lardner	Damages Analysis
106.	<u>Evanite Fiber Corp. v. Lauschaer Glaswerk GmbH, et al.</u> Civil No. 2: 96-3525-18 (1998)	U.S. District Court, District of South Carolina, Charleston Division	Theft of Trade Secret	Farleigh, Wada & Witt	Damages Analysis
105.	<u>Livadas v. Graham & James</u> Case No. BC 145386 (1998)	Los Angeles Superior Court, California	Legal Malpractice	Howard, Rice, Nemirovski, Canady, Robertson & Folk	Damages Analysis
104.	<u>Summa Four, Inc. v. Claircom Communications Group, Inc. d.b.a. AT&T Wireless Services</u> Case No. 95-E-293 and 95-C-973 (1998) **	Superior Court Northern District of Hillsborough County, New Hampshire	Breach of Contract	Hale & Dorr	Damages Analysis
103.	<u>Ayre, et al. v. Attwood Corp., et al.</u> Case No. 96-5087-NP (1998)	Circuit Court, County of Kent, Michigan	Wrongful Death	Kell & Lynch; Chaklos, Jungerheld, Hahn & Washburn	Damages Analysis
102.	<u>AQC Holdings, L.P. v. Dynamic Circuits, Inc.</u> CV760815 (1998) **	Santa Clara Superior Court, California	Breach of Contract	Freeborn & Peters	Damages Analysis
101.	<u>AMETRON v. Entin, et al.</u> Case No. BC160521 (1998)	Los Angeles Superior Court, California	Usurpation of Corporate Opportunity	Mahoney, Coppenrath, Jaffe & Pearson	Damages Analysis
100.	<u>Mastercard Int'l, et al. v. Meridian Enterprises Corp.</u> Case No. CA-94-4105 (DRD) 1997 **	U.S. District Court, District of New Jersey	Patent Infringement	Woodard, Emhardt, Moriarty & McNett	Damages Analysis
99.	<u>Pitney Bowes, Inc. v. Hewlett Packard Company</u> Case No. 395CV01764 (1997) **	U.S. District Court, District of Connecticut	Patent Infringement	Pennie & Edmonds	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
98.	<u>McCaw v. McCaw</u> Case No. 95-3-07235-0 SEA (1997) **	King County Superior Court, Washington	Marital Dissolution	Perkins, Coie; Danielson, Harrigan & Tollefson; Kinzel, Allan, Skone & Searing; Law Offices of Gordon Wilcox	Investigatory Accounting
97.	<u>Foodmaker, Inc. v. The Vons Companies, Inc.</u> Case No. BC085705 (1997) **	Los Angeles Superior Court, California	Defamation	Thorsnes, Bartolotta, McGuire & Padilla	Damages Analysis
96.	<u>JRS Products v. Network Office Systems</u> Case No. 95 AS 04411 (1997)	Sacramento County Superior Court, California	Libel	Law Offices of Richard Hart	Damages Analysis
95.	<u>Galaxy Networks, Inc. v. Kenan Systems Corp.</u> Civil Action No. CV-95-5568 DDP (1997)	U.S. District Court, Central District of California	Unjust Enrichment, Quantum Meruit	Irell & Manella	Damages Analysis
94.	Rubin v. <u>Southwest Leasing Corp.</u> Case No. SC0322254 (1997)	Los Angeles Superior Court, California	Breach of Fiduciary Duty	Browne & Woods; Baker, Silberberg & Keenen	Damages Analysis
93.	Tung Yuan Construction Co. v. <u>Chao</u> Case No. GC 012436 (1996)	Los Angeles Superior Court (Baseball Arbitration)	Breach of Contract	Bird, Marella, Boxer, Wolpert & Matz	Investigatory Accounting
92.	<u>Potlatch Corporation v. Beloit Corporation</u> Case No. CV 95-01992 (1997)	2 nd Judicial District State of Idaho	Breach of Contract	Sacks Montgomery	Damages Analysis
91.	The Samuel Goldwyn Co. v. <u>MCEG Virgin Vision, Ltd.</u> Case No. BC 016305 (1997)	Los Angeles Superior Court, California	Breach of Contract	Irell & Manella	Damages Analysis
90.	<u>Ostex International, Inc. v. Boehringer Mannheim</u> No. 79T184 00192 95 (1996)	American Arbitration Association	Breach of Contract	Mundt, MacGregor, Happel, Falconer, Zulauf & Hall	Damages Analysis
89.	Cook Inc. v. <u>Palmaz</u> Case No. IP 94-1459C (TIG) (1996)	U.S. District Court, District of Indiana	Breach of Contract	Akin, Gump, Strauss, Hauer & Feld	Damages Analysis
88.	<u>Cinnamon, et al. v. Reaz Shera, et al.</u> No. 95AS01471 (1996)	Sacramento County Superior Court, California	Breach of Contract	Law Offices of Richard Hart	Damages Analysis
87.	<u>United Rock Products Corp. v. City of Irwindale</u> (1996)	Arbitration before the Honorable Robert Wenke	Inverse Condemnation	Jeffer, Mangels, Butler & Marinaro	Damages Analysis

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
86.	Ferreira v. <u>Virco Manufacturing Corp.</u> No. L003894 (1996)	Solano County Superior Court, California	Product Defect	Howarth & Smith	Damages Analysis
85.	In re: America Honda Motor Co., Dealerships Relations Litigation MDL Case No. 1069 (1996) **	U.S. District Court, District of Maryland	RICO	Kronick, Moskovitz, Tiedemann & Gerard	Fairness of Settlement
84.	Brooktree Corporation v. <u>S3 Incorporated</u> Civil Action No. 95-2388R (ATB) (1996) **	U.S. District Court, Southern District of California	Patent Infringement	Howrey & Simon; Pillsbury, Madison & Sutro	Damages Analysis
83.	<u>Redacted</u> v. Redacted (1996)	American Arbitration Association	Breach of Contract	Kirkland & Ellis	Damages Analysis
82.	In re: Radica Games Limited CV-S-94-00653-DAE (LRL) (1996)	U.S. District Court, District of Nevada	Class Action Securities Case	Sullivan & Cromwell	Damages Analysis
81.	<u>Martin</u> v. Sprint Case No. (IV-S-93-1731) (1996)	U.S. District Court, Eastern District of California	Breach of Contract	Law Offices of Lisa Wright	Damages Analysis
80.	<u>Thermodyne</u> v. McDonald's Corp. Case No. 1:95 CV 0232 (1996)	U.S. District Court, Northern District of Illinois	Theft of Trade Secret	Swift & Finlayson; Leeuw & Doyle	Damages Analysis
79.	Competitive Technology, Inc. v. <u>AST Research, Inc.</u> Case No. 74 82 37 (1996)	Orange County Superior Court, California	Tortious Interference with Contract	Stradling, Yocca, Carlson & Rauth	Damages Analysis
78.	Ah Young Industrial Co. v. <u>Brunswick Corp.</u> Case No. 2340 CA (1996)	U.S. District Court, Northern District of California	Breach of Contract	Thelen, Marrin, Johnson & Bridges	Damages Analysis
77.	<u>Medical Billing, Inc.</u> v. Medical Management Services No. 1:94-CV-1567 (1996)	U.S. District Court Northern District of Ohio, Eastern Division	Breach of Contract	Donovan, Leisure, Newton & Irvine	Damages Analysis
76.	TRW, Inc. v. <u>Talley Industries, Inc.</u> Case No. 89-1920 (1996)	U.S. District Court, District of Arizona	Breach of Contract	Donovan, Leisure, Newton & Irvine; Cohen & Cotton	Damages Analysis
75.	<u>Wadsworth Golf Construction Co.</u> v. Castle Oak Investment Corp. Case No. 18250 (1996)	Amador County Superior Court, California	Breach of Contract	Mark Wleklinski, Ann Rankin	Alter Ego Analysis
74.	Conte v. <u>Kelly</u> Case No. LC 018879 (1996)	Los Angeles Superior Court, California	Legal Malpractice	Lewis, D'Amato, Brisbois & Bisgaard	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
73.	<u>Forti v. General Dynamics</u> No. KC 016871/017393 (1996)	Los Angeles Superior Court, California	Breach of Contract	Howarth & Smith	Business Valuation
72.	<u>TLB, Inc. v. Platinum Software</u> Civil No. 95WY621 (1996)	U.S. District Court of Colorado	Tortious Interference with Contract	Stradling, Yocca, Carlson & Rauth	Damages Analysis
71.	<u>Strand Home Video v. Affiliated Regional Communications</u> SC028 190 (1995)	Los Angeles Superior Court, California	Breach of Contract	Browne & Woods	Damages Analysis
70.	<u>Schlessinger v. Safeco Insurance Co. of America</u> Case No. SC027965 (1995)	Los Angeles Superior Court, California	Bad Faith	Schlessinger & Wheeler	Damages Analysis
69.	<u>J.H. Design v. The Walt Disney Company</u> No. BC090 485 (1995) **	Los Angeles Superior Court, California	Breach of Contract	Bird, Marella, Boxer, Wolpert & Matz	Damages Analysis
68.	<u>Hewlett-Packard Company v. GenRad, Inc.</u> No. 94-10675 RCL (1995) **	U.S. District Court, District of Massachusetts	Patent Infringement	Pennie & Edmonds	Damages Analysis
67.	<u>Licensing Funding Partners v. Biblioteca Apostolica Vaticana, et al.</u> BC 059176 (1995)	Los Angeles Superior Court, California	Breach of Contract	Howarth & Smith, Blecher & Collins	Damages Analysis
66.	In re: AST Research Securities Litigation CV-94-1370 SVW (1995)	U.S. District Court, Central District of California	Class Action Securities Case	Prongay & Mikolajcyk; Greenfield & Rifkin	Damages Analysis
65.	<u>AJIR, et al. v. Exxon Corp.</u> No. C-93 20830 RMW PVT (1995)	U.S. District Court Northern District of California	PMPA	McClintock, Weston, Benshoof, Rochefort, Rubalcava & Mac-Cuish	Damages Analysis
64.	<u>TRW, Inc. v. Talley Industries</u> CIV 94-0350-PHX-PGR (1995)	U.S. District Court, District of Arizona	Breach of Contract	Donovan, Leisure, Newton & Irvin; Cohen & Cotton	Damages Analysis
63.	<u>Fordiani v. Siino, et al.</u> No. C93-05885 (1995)	Contra Costa Superior Court, California	Misrepresentation	King, Shapiro, Mittelman & Buchman	Damages Analysis
62.	<u>Gonsalves v. Kaiser Sand & Gravel and SVAR Industries</u> No. C92-3561 MHP (1995)	U.S. District Court Northern District of California	Antitrust	Thelen, Marrin, Johnson & Bridges	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
61.	<u>Supra Corporation</u> v. D.L. Horton Enterprises, Inc. BC 093085 (1995)	Los Angeles Superior Court, California	Breach of Fiduciary Duty	Stradling, Yocca, Carlson & Rauth	Damages Analysis
60.	Adams v. <u>Calif. State Automobile Assoc.</u> No. 916163 (1994)	San Francisco Superior Court, California	Various Business Torts	Thelen, Marrin, Johnson & Bridges	Cost Allocation and Reasonableness of Commissions
59.	Mahne v. <u>Crown Roll Leaf</u> No. BC069435 (1994) *58	Los Angeles Superior Court, California	Breach of Contract	Quinn, Emanuel, Urquhart & Oliver	Damages Analysis
58.	<u>Virgin Vision Ltd.</u> v. The Samuel Goldwyn Co. No. BC-013701 (1994)	Los Angeles Superior Court, California	Intellectual Property	Law Offices of James P. Tierney	Damages Analysis
57.	Ethicon Endo-Surgery v. <u>Richard-Allen Medical Industries</u> No. C2940501 (1994) **	U.S. District Court Southern District of Ohio	Patent Infringement	Sullivan & Cromwell	Damages Analysis
56.	<u>Knickerbocker</u> v. Scudder Reality Advisors Inc. Case No. 200169 (1994)	Riverside Superior Court, California	Breach of Contract	Giles & Burkhalter	Damages Analysis
55.	<u>Chaintool Company</u> v. Workman, Nydegger & Jensen Civil No. 900903226CV (1994)	Third Judicial Court, Salt Lake City, Utah	Patent Attorney Malpractice	Wilkins, Oritt & Headman	Damages Analysis
54.	<u>Southland Sod Farms</u> v. Stover Seed Company, et al. Civil No. 92-4894-JMI (1994) **	U.S. District Court, Central District of California	Lanham Act	Nordman, Cormany, Hair & Compton	Damages Analysis
53.	In re: Information Resources, Inc. Civil No. 89C 3712 (1994)	U.S. District Court, Northern District of Illinois	Class Action Securities Case	Freeborn & Peters; Katten, Muchin & Zavis	Budgeting
52.	<u>Guy</u> v. United Healthcare Corp. Case No. C2-92-397 (1993)	U.S. District Court, Southern District of Ohio	Breach of Contract	Robert J. Feldhake	Damages Analysis
51.	The Boulders on the River v. <u>First Interstate Bank of California</u> Civil No. 90-19MA (1993)	U.S. District Court, Oregon	Breach of Contract	Lane Powell Spears Lubersky	Damages Analysis
50.	<u>American Savings Bank</u> v. MGM-Pathe Communications Corp. (1993)	Los Angeles Superior Court, California	Breach of Guarantee	Pircher, Nichols & Meeks	Alter Ego Analysis

**Underlined party was my client.

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
49.	<u>Liebert Corp. v. North American Phillips Corp.</u> (1993)	Orange County Superior Court, California	Breach of Warranty	Banchero & Lasater	Damages Analysis
48.	<u>Precor v. Weider Civil No. C91-1743Z</u> (1993)	U.S. District Court, Western District of Washington	Patent Infringement	Christensen, O'Connor, Johnson & Kindness	Damages Analysis
47.	<u>Astec v. North American Phillips Corp.</u> (1993)	Los Angeles Superior Court, California	Breach of Warranty	Banchero & Lasater	Damages Analysis
46.	<u>Gill v. American Savings Bank</u> (1992)	U.S. Bankruptcy Court, Central District of California	Bankruptcy	Milbank, Tweed, Hadley & McCloy	Bankruptcy Analysis
45.	<u>Haro v. The Hahn Company</u> (1992)	Los Angeles Superior Court, California	Breach of Fiduciary Duty	Howarth & Smith	Punitive Damages
44.	<u>Tube forgings of America v. Weldbend</u> (1992)	U.S. District Court, Oregon	Lanham Act	Mayer, Brown & Platt	Damages Analysis
43.	<u>State of California v. Bio-Rad</u> (1992)	Alameda Superior Court, California	Eminent Domain	James Whittaker	Damages Analysis
42.	<u>E.J. Bartells Co. v. A.P. Green Industries</u> (1992)	King County Superior Court, Washington	Securities Laws Violations	Thompson & Mitchell	Damages Analysis
41.	<u>Stafford v. Miller, Wagner & Co.</u> (1991)	State Court, Phoenix, Arizona	Accounting Malpractice	Greengard & Finley	Professional Standards
40.	<u>Firnschild v. Wyandotte Hospital</u> (1991)	State Court, Detroit, Michigan	Breach of Contract	Kitch, Saurbier, Drutchas, Wagner & Kenney	Damages Analysis
39.	<u>Bacchi v. Fireman's Fund Insurance Co.</u> (1991)	JAMS, Los Angeles, California	Breach of Contract	Kayajanian, Furay, Baker & Hill	Damages Analysis
38.	<u>Ixsys v. Stratagene</u> (1991)	San Diego Superior Court, California	Intellectual Property	Pillsbury, Madison & Sutro	Damages Analysis
37.	<u>Falcon Cable Media v. Booth American Co.</u> (1990)	U.S. District Court, Central District of California	Tortious Interference with Contract	Thelen, Marrin, Johnson & Bridges	Damages Analysis
36.	<u>Ingram v. Owens Illinois</u> (1990)	U.S. District Court, Oregon	Asbestos	Morgenstein & Jubelirer	Punitive Damages

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
35.	<u>Sucperity Corp. of California</u> v. Shih (1990)	U.S. District Court, Central District of California	Breach of Contract	Fred & Lewin	Investigatory Accounting
34.	Moreland v. <u>Planet Insurance Company</u> (1990)	Santa Barbara Superior Court, California	Breach of Contract	Rosenfeld, Meyer & Susman	Business Valuation
33.	<u>First Interstate Bank of Washington</u> v. AFC (1990)	King County Superior Court, Washington	Lender Liability	Davis, Wright & Tremaine	Damages Analysis
32.	<u>El Torito</u> v. La Mirada Redevelopment Agency (1990)	Orange County Superior Court, California	Condemnation	Bidna & Keys	Business Valuation
31.	Moss v. <u>Shepp</u> (1990)	Los Angeles Superior Court, California	Legal Malpractice	Musick, Peeler & Garrett	Damages Analysis
30.	<u>Woodbridge Plaza</u> v. Bank of Irvine (FDIC) (1990)	Orange County Superior Court, California	Breach of Contract	Bidna & Keys	Real Estate Valuation
29.	Lines v. <u>Bank of America</u> (1990)	U.S. District Court, Northern District of California	Antitrust	Thelen, Marrin, Johnson & Bridges	Damages Analysis
28.	<u>Major Projects, Inc.</u> v. Hismeh (1990)	Riverside Superior Court, California	Breach of Contract	Bidna & Keys	Damages Analysis
27.	Hammersmith v. <u>Taco Bell Corp.</u> (1990)	U.S. District Court, Oregon	Fraud	Skadden, Arps, Slate, Meagher & Flom	Damages Analysis
26.	<u>Pioneer Hi-Bred</u> v. Holden Foundation Seeds (1989)	U.S. District Court, Iowa	Theft of Trade Secret	Grefe & Sidney	Damages Analysis
25.	<u>Hideaway Productions</u> v. Ampex Corp. (1989)	Los Angeles Superior Court, California	Breach of Implied Warranties, Fraud	Rosenfeld, Meyer & Susman	Damages Analysis
24.	Lim v. <u>Lehman</u> (1989)	Sacramento Superior Court, California	Breach of Contract	Wolf & Leo	Damages Analysis
23.	<u>Bernstein</u> v. Delta Airlines (1989)	U.S. District Court, Southern District of Florida	Wrongful Death	Steven Walker; Jenner & Block	Damages Analysis
22.	Lippman v. <u>Levy</u> (1989)	Los Angeles Superior Court, California	Breach of Contract, Fraud	Browne & Woods	Business Valuation

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
21.	In re: Technical Equities Federal Securities Litigation (1989)	U.S. District Court, Northern District of California	Class Action Securities Case	Buchalter, Nemer, Fields & Younger	Damages Analysis
20.	Kay Co. v. <u>HCC Industries</u> (1989)	U.S. District Court, Southern District of Texas	Product Liability	Mayer, Day & Caldwell	Alter Ego Analysis
19.	Pacific Dataware Inc. v. <u>Novell</u> (1989)	U.S. District Court, Utah	Antitrust	Kirton, McConkie & Poleman	Damages Analysis
18.	Cole v. <u>Benvenuti</u> (1989)	Sacramento Superior Court, California	Breach of Contract	Lovitt & Hannan	Damages Analysis
17.	<u>Redacted</u> v. Redacted (1988)	Los Angeles Superior Court	Professional Negligence	Riordan & Mckenzie	Professional Negligence & Damages Analysis
16.	<u>Sunwest Bank</u> v. Alec Sharp (1988)	U.S. District Court, Central District of California	Breach of Contract	Lewis, D'Amato, Brisbois & Bisgaard	Damages Analysis
15.	Standard Wire & Cable v. <u>Ameritrust</u> (1988)	U.S. District Court, Central District of California	Lender Liability	Milbank, Tweed, Hadley & McCloy	Damages Analysis
14.	<u>Small</u> v. Rogers (1988)	Los Angeles Superior Court, California	Breach of Contract and Fiduciary Duty	Loeb & Loeb	Business Valuation
13.	<u>Cleanmaster</u> v. Fireman's Fund Insurance (1988)	Los Angeles Superior Court, California	Business Interruption	Crouch & Fern	Damages Analysis
12.	Benvenuti v. <u>Evans</u> (1988)	Sacramento Superior Court, California	Fraud, Breach of Contract	Kronick, Moskovitz, Tiedemann & Girard	Real Estate Valuation
11.	In re: Technical Equities (1988)	Santa Clara Superior Court, California	Class Action Securities Case	Buchalter, Nemer, Fields & Younger	Damages Analysis
10.	Avila v. <u>Goeden</u> (1988)	U.S. District Court, Central District of California	Fraud, Breach of Contract	Rogers & Wells	Damages Analysis
9.	<u>Skeen</u> v. Wynn's International (1987)	Los Angeles Superior Court, California	Fraud, Breach of Contract	Gibson, Dunn & Crutcher	Business Valuation
8.	Dumke v. <u>Buffalo Chips, Inc.</u> (1987)	San Francisco Superior Court, California	Breach of Contract	Kronick, Moskovitz, Tiedemann & Girard	Damages Analysis

EXPERT TESTIMONY—DEPOSITION (If Protective Order in place)**

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
7.	<u>General Dynamics</u> v. AT&T (1986)	U.S. District Court, Northern District of Illinois	Antitrust	Jenner & Block	Damages Analysis
6.	<u>Zelmans</u> v. Tarzana Medical Partners (1985)	Los Angeles Superior Court, California	Breach of Contract	Fischer, Krane, & Jacobson	Damages Analysis
5.	Ambassador Foods, Inc. v. <u>State of California</u> (1985)	Los Angeles Superior Court, California	Breach of Contract	Legal Staff of California Dept. of Transportation	Damages Analysis
4.	<u>Grizzard</u> v. Western Kraft (1985)	Los Angeles Superior Court, California	Breach of Implied Warranties	Stern & Miller	Damages Analysis
3.	Decorative Carpets v. <u>Barkhordarian</u> (1983 and 1988)	San Francisco Superior Court, California	Constructive Eviction	Pillsbury, Madison & Sutro	Damages Analysis
2.	<u>Morse Products</u> v. AT&T (1983)	U.S. District Court, Central District of California	Antitrust	Blecher, Collins & Weinstein	Damages Analysis
1.	Atherton Industries v. <u>Sweda International</u> (1982)	San Francisco Superior Court, California	Breach of Implied Warranties of Fitness and Merchantability	Cutler & Cutler	Damages Analysis

EXPERT TESTIMONY—ALTERNATIVE DISPUTE RESOLUTION FORUMS

(*Indicates Number in Deposition Section if deposition testimony is given)

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
35.	<u>CooperVision Inc. v. CIBA Vision A.G.</u> Docket No. 50-122-T-00363-11 (2012)*305	American Arbitration Association International Centre for Dispute Resolution	Breach of Patent License	Irell & Manella	Damages Analysis
34.	<u>Redacted v. Redacted</u> (2011)*297	American Arbitration Association – New York	Breach of Patent Transfer Agreement	Schnader Harrison Segal and Lewis LLP	Damages Analysis
33.	<u>Key Brand Entertainment, Inc. v. Dancap Productions, Inc.</u> Ref. No. 1220038984 (2011) *281	JAMS	Breach of Contract	Jeffer Magels Butler & Marmaro	Damages Analysis
32.	<u>Welogix, Inc. v. BP American, Inc.</u> CA No. 4:09-CV-1511 (KPE) (2010)**	U.S. District Court, Southern District of Texas, Houston Division	Breach of Contract, Theft of Trade Secrets	Laminack, Pirtle & Martinez Matthews, Lawson & Bowick	Damages Analysis
31.	<u>Gold Canyon Mining and Construction, LLC v. American Asphalt and Grading Company</u> (2010)**	The Honorable Eli Chernow	Breach of Warranty	Howarth & Smith	Business Valuation
30.	<u>St. Vincent Medical Center and Daughters of Charity Health System, Inc. v. Victor C. Ramos, M.D., Inc. and Richard R. Lopez, Jr. M.D., Inc.</u> JAMS Matter No. 1220037027 (2009)**	JAMS	Breach of Contract, Breach of Fiduciary Duty, Fraud	Jones Day	Damages Analysis
29.	Redacted v. <u>Redacted</u> Case No. 74 180 Y 00729 06 DEAR (2007)**	American Arbitration Association	Breach of Contract	Howard Rice Nemerovski, Canady, Falk & Rabkin	Fairness of Partner Compensation
28.	<u>SilentAir Corporation v. Maytag Corporation, et al.</u> Case No. 77133 0022205NADE (2006)	American Arbitration Association	Breach of Contract	Holland & Knight LLP	Damages Analysis
27.	<u>George Yardley Company, Inc. v. Johnson Controls, Inc.</u> Case No. 72 11001086 02 (2005)	American Arbitration Association	Antitrust	Stradling, Yocca, Carlson & Rauth	Damages Analysis
26.	<u>Anthony M. Trolio v. RemedyTemp, Inc.</u> Case No. 72-114-305-02 MACR (2004)	American Arbitration Association	Breach of Contract	Lewis, Brisbois, Bisgaard & Smith	Damages Analysis
25.	<u>911Notify.com v. Verizon Delaware, Inc.</u> Case No: 71Y1810072202 (2003)	American Arbitration Association	Breach of Contract	Munger, Tolles & Olson	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—ALTERNATIVE DISPUTE RESOLUTION FORUMS

(*Indicates Number in Deposition Section if deposition testimony is given)

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
24.	SPX Corporation v. Franklin Electric Corporation Case No. 51 Y 198 00469 01 (2002)	American Arbitration Association	Breach of Contract	Jenner & Block	Business Valuation
23.	<u>2learn2.com</u> v. San Diego State University, College of Extended Studies, et. Al., Case No. 80 Y 181 00138 01 VMD (2002)* 165	American Arbitration Association	Breach of Contract	Stradling, Yocca, Carlson & Rauth	Damages Analysis
22.	PowerAgent, Inc. v. <u>Electronic Data Systems Corporation</u> No. 71 Y 117 00262 00 (2002)*160	American Arbitration Association	Breach of Fiduciary Duty	Baker & Botts Townsend and Townsend and Crew	Damages Analysis Due Diligence
21.	Potlatch Corporation v. Beloit Corporation Case No. 99-2177 (PJW) (2002)	JAMS, San Francisco, California	Breach of Contract	Sacks Montgomery	Damages Analysis
20.	Clayton Industries v. <u>SPX Corporation</u> Case No. 72-18166200-SMY (2001) *150	American Arbitration Association	Breach of Contract	Jenner & Block	Damages Analysis
19.	Fourthchannel, inc. v. <u>Pivotal Corporation</u> No. 50 T 133 00200 (2001)	American arbitration Association	Breach of Contract	Dorsey & Whitney LLP Bordon Ladner Gervais	Damages Analysis
18.	<u>Glass & Associates</u> v. Factory Mutual Insurance Company Civil No. 99-6105-HO (2000)	U.S. District Court, District of Oregon	Breach of Contract	Ball Janik	Damages Analysis
17.	Ardent Software, Inc. v. <u>Pacific Unidata, Inc.</u> (2000)*127	CPR Arbitration	Breach of Contract	Christensen, O'Connor, Johnson & Kindness	Damages Analysis
16.	<u>RAM Consulting, Inc.</u> v. Adams Golf No. 74-Y181-0602-98 (1999)	American Arbitration Association	Breach of Contract	Howard, Rice, Nemerovski, Canady, Falk & Rabkin	Damages Analysis
15.	<u>Synnex Information Technologies</u> v. Tandy Corp., et al. C97-3757 WHO (1999)	U.S. District Court, Northern District of California, Referral	Breach of Contract	Nelson, Greenberg & Cohen	Damages Analysis
14.	The Ischemia Research & Educational Foundation v. UCB, S.A. No. 74 T181 0440 97 (1998)	American Arbitration Association	Breach of Contract	Howard, Rice, Nemerovski, Canady, Falk & Rabkin	Damages Analysis
13.	<u>Green Hills Software, Inc.</u> v. Integrated Systems, Inc. No. 72 117 01213 97 (1998)	American Arbitration Association	Breach of Contract	Munger, Tolles & Olson	Damages Analysis

**Underlined party was my client.

EXPERT TESTIMONY—ALTERNATIVE DISPUTE RESOLUTION FORUMS

(*Indicates Number in Deposition Section if deposition testimony is given)

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
12.	Prestige Card, Inc. v. <u>Bank One, et al.</u> (1998)	American Arbitration Association	Breach of Contract	Lane Powell Spears Lubersky	Damages Analysis
11.	Tung Yuan Construction Co. v. <u>Chao</u> Case No. GC 012436 (1996) *93	Los Angeles Superior Court (Baseball Arbitration)	Breach of Contract	Bird, Marella, Boxer, Wolpert & Matz	Investigatory Accounting
10.	Polo Ralph Lauren L.P. v. <u>The Magnin Company, Inc.</u> (1997)	American Arbitration Association	Breach of Contract	Browne & Woods	Damages Analysis
9.	<u>Redacted</u> v. Redacted (1996)	American Arbitration Association	Breach of Contract	Kirkland & Ellis	Damages Analysis
8.	<u>Ostex International, Inc.</u> v. Boehringer Mannheim No. 79T184 00192 95 (1996) *88	American Arbitration Association	Breach of Contract	Mundt, MacGregor, Happel, Falconer, Zulauf & Hall	Damages Analysis
7.	Kenady v. <u>Cooper, White & Cooper</u> No. 940973151 (1995)	JAMS, San Francisco, California	Breach of Contract	Quinn, Kully and Morrow	Damages Analysis
6.	Dahle v. <u>Integrated Resource Equity Corp.</u> (1991)	NASD Arbitration, Portland, Oregon	Securities Violations	Garvey, Schubert & Barer	Damages Analysis
5.	Bacchi v. <u>Fireman's Fund Insurance Co.</u> (1991) *39	JAMS, Los Angeles, California	Breach of Contract	Kayajanian, Furay, Baker & Hill	Damages Analysis
4.	Kernohan v. <u>Prudential Bache</u> (1989)	American Arbitration Association	Breach of Fiduciary duty	Orrick, Herrington & Sutcliffe	Damages Analysis
3.	<u>Scherick</u> v. Taft Entertainment Co. (1989)	American Arbitration Association	Breach of Contract	Rosenfeld, Meyer & Susman	Damages Analysis
2.	Nuvision Eyecare v. <u>Southern California Glaziers</u> (1987)	American Arbitration Association	Breach of Contract	Gibson, Dunn & Crutcher	Damages Analysis
1.	<u>Pittsburgh/Des Moines Corp.</u> v. Garden Grove Community Church (1984)	American Arbitration Association	Breach of Construction Contract	Irell & Manella	Damages Analysis

EXPERT TESTIMONY—WRITTEN TESTIMONY ONLY

No.	Lawsuit	Court	Type	Law Firm/Attorneys	Work Performed
8.	In re Textile Rental Services Litigation Case No CV-05-19 (2006)	Circuit Court of Barbour County (Clayton Division), Alabama	Class Action Fraud and Breach of Contract	14 different law firms	Fairness of Settlement
7.	Castle & Cooke California, Inc. v. <u>Waste Management of California, Inc.</u> No. CV760322 (1997)	JAMS/ENDISPUTE	Breach of Contract	Crosby, Heafey, Roach & May	Business Valuation
6.	IMACC Corporation v. <u>Dorothy Myers Warburton, et al.</u> Case No. C 93 114 CW (1996)	U.S. District Court Northern District of California	Environmental Cleanup	Morrison & Foerster Lane Powell Spears Lubersky Larson & Burnham	Alter Ego Analysis
5.	Williams v. <u>Kaiser Sand & Gravel & SYAR</u> Case No. C92-3561 (1995)	U.S. District Court Northern District of California	Antitrust	Thelen, Marrin, Johnson & Bridges	Damages Analysis
4.	State Farm, et al. v. Garmendi Case No. 918689 (1995)	Los Angeles Superior Court, California	Declaratory Relief	Heller, Ehrman, White & McAuliffe	Reasonableness of Fees
3.	In re: Phar-Mor Inc. Securities Litigation Case No. 93-631 (1995)	U.S. District Court, Western District of Pennsylvania	Securities Litigation	Zelle & Larson	Damages Analysis
2.	<u>Reggie White, et al. v. N.F.L.</u> Civil No. 4-92-906 (1993)	U.S. District Court, District of Minnesota, 4th Division	Antitrust	Howarth & Smith	Damages Analysis
1.	McCarthy v. <u>Pollet</u> (1983)	State Court, Hawaii	Fraud	Goodsill, Anderson, Quinn & Stifell	Investigatory Accounting

Exhibit B

Filed Under Seal

Apple Inc. v. Samsung Electronics Co., Ltd. et al.
Calculation of Ms. Robinson's Supplemental Damages, August 25, 2012 - December 31, 2012

Schedule 1.1
July 2012 - December 2012

Month	Ms. Robinson's Projection (Units)	Adjusted to Start August 25, 2012	Amount of Reduction
	[a]	[b]	
July 2012	483,410	483,410	
August 2012	450,228	101,664	348,564
September 2012	417,046	417,046	0
October 2012	383,864	383,864	0
November 2012	350,682	350,682	0
December 2012	317,500	317,500	0
Total Projected Units	2,402,730	1,570,756	831,974
Ms. Robinson's Per Unit Rate	\$50.40	\$50.40	
Ms. Robinson's Projected Damages	\$121,098,389	\$79,166,643	\$41,931,746

Sources:

[a] Declaration of Marylee Robinson (Dkt. No. 1982-071), Exhibit 3.

[b] = [a] adjusted for start date of August 25, 2012. Proration of August units calculated as follows:

	August 2012
Last Day of Month	8/31/2012
Period Start Date	8/25/2012
Days in Period	7
% Period Covered	23%
August 2012 Units	450,228
August 2012 Units Prorated	101,664

Apple Inc. v. Samsung Electronics Co., Ltd. et al.
Calculation of Ms. Robinson's Supplemental Damages, July 30, 2012 - December 31, 2012

Schedule 1.2

Month	Ms. Robinson's Projection (Units)	Adjusted to Start July 30, 2012	Amount of Reduction
	[a]	[b]	
July 2012	483,410	31,188	452,222
August 2012	450,228	450,228	0
September 2012	417,046	417,046	0
October 2012	383,864	383,864	0
November 2012	350,682	350,682	0
December 2012	317,500	317,500	0
Total Projected Units	2,402,730	1,950,508	452,222
Ms. Robinson's Per Unit Rate	\$50.40	\$50.40	
Ms. Robinson's Projected Damages	\$121,098,389	\$98,306,237	\$22,792,152

Sources:

[a] Declaration of Marylee Robinson (Dkt. No. 1982-071), Exhibit 3.

[b] = [a] adjusted for start date of July 30, 2012. Proration of July units calculated as follows:

July 2012	7/31/2012
Last Day of Month	
Period Start Date	7/30/2012
Days in Period	2
% Period Covered	6%
July 2012 Units	483,410
July 2012 Units Prorated	31,188

Apple Inc. v. Samsung Electronics Co., Ltd. et al.
Unit Sales of the Eight Phones, Q3 2012 Comparison

Schedule 2.1

Month	Actual Unit Sales of Eight Phones	Ms. Robinson's Estimated Units	Overstatement by Ms. Robinson
	[a]	[b]	
July 2012		483,410	
August 2012		450,228	
September 2012		417,046	
Total		1,350,684	

Sources:

[a] Declaration of Corey Kersfetter in Support of Samsung's Opposition to Apple's Motion for a Permanent Injunction and Damages Enhancement, and Apple's Motion for Judgment as a Matter of Law (Renewed), New Trial, and Amended Judgment, October 19, 2012, Exhibit 2.

	July 2012 Unit Sales	August 2012 Unit Sales	September 2012 Unit Sales
Droid Charge			
Galaxy Prevail			
Galaxy S 4G			
Galaxy S II (T-Mobile) All Colors			
Galaxy S II Epic 4G Touch All Colors			
Galaxy S II Skyrocket All Colors			
Showcase			
<i>Total</i>			

[b] Declaration of MaryLee Robinson (Dkt. No. 1982-071), Exhibit 3.

Apple Inc. v. Samsung Electronics Co., Ltd. et al.
Microsoft Excel Regression Output for the Eight Phones, October 2011 to June 2012

Schedule 2.2

SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	
R Square	
Adjusted R Square	
Standard Error	
Observations	
ANOVA	
Regression	
Residual	
Total	
Intercept	
Slope	

Source:
Schedule 2.3.

Apple Inc. v. Samsung Electronics Co., Ltd. et al.
Unit Sales of the Eight Phones for Regression, October 2011 to June 2012

Schedule 2.3

Month	Time Variable for Regression	Unit Sales, October 2011 - June 2012	
		[a]	[a]
October 2011	1	742,349	
November 2011	2	831,274	
December 2011	3	576,974	
January 2012	4	771,947	
February 2012	5	515,681	
March 2012	6	689,078	
April 2012	7	842,535	
May 2012	8	472,099	
June 2012	9	401,938	

Source:

[a] Declaration of Marylee Robinson (Dkt. No. 1982-071), Exhibit 3.

Apple Inc. v. Samsung Electronics Co., Ltd. et al.
Apple Cash Position Quarterly

Schedule 3

	Cash and Cash Equivalents	Short-Term Marketable Securities	Long -Term Marketable Securities	Cash and Cash Equivalents + Short-Term Marketable Securities
For the Quarter Ending March 27, 2010	\$10,018	\$13,137	\$18,549	\$23,155
For the Quarter Ending June 26, 2010	\$9,705	\$14,583	\$21,551	\$24,288
For the Quarter Ending September 25, 2010	\$11,261	\$14,359	\$25,391	\$25,620
For the Quarter Ending December 25, 2010	\$10,734	\$16,243	\$32,730	\$26,977
For the Quarter Ending March 26, 2011	\$15,978	\$13,256	\$36,533	\$29,234
For the Quarter Ending June 25, 2011	\$12,091	\$16,304	\$47,761	\$28,395
For the Quarter Ending September 24, 2011	\$9,815	\$16,137	\$55,618	\$25,952
For the Quarter Ending December 31, 2011	\$10,310	\$19,846	\$67,445	\$30,156
For the Quarter Ending March 31, 2012	\$10,121	\$18,417	\$81,638	\$28,538
For the Quarter Ending June 30, 2012	\$7,945	\$19,709	\$89,567	\$27,654

Notes:

Units are in millions.

Apple's 10-K for the fiscal year end 2012 has not yet been released.

Source:

U.S. Securities and Exchange Commission website, accessed at <http://www.sec.gov/edgar/searchedgar/companysearch.html> on October 18, 2012.

Apple Inc. v. Samsung Electronics Co., Ltd. et al.
Summary of Prejudgment Interest Calculations

Schedule 4.1

Prejudgment Interest Scenario	Interest Amount	Interest Amount (Excluding Samsung's Profits)	Interest Amount (Excluding Samsung's Profits)
[a] Prime Rate and Annual Compounding	\$48,969,088		
[a] Daily Interest	\$93,102		
			\$4,719,736
			\$8,973
[b] Prime Rate and No Compounding	\$48,398,154		
[b] Daily Interest	\$91,677		
			\$4,664,708
			\$8,836
[c] Treasury Bill Rate and Annual Compounding	\$2,574,957		
[c] Daily Interest	\$5,081		
			\$248,179
			\$490
[d] Treasury Bill Rate and No Compounding	\$2,573,332		
[d] Daily Interest	\$5,077		
			\$248,023
			\$489

Sources:

[a] Declaration of Marylee Robinson (Dkt. No. 1982-071), Exhibit 4.

Calculation of Daily Interest:

December 2012 Interest Earned
Number of Days in December

Daily Interest

\$2,886,172	31
\$93,102	

[b] Schedule 4.2.

Calculation of Daily Interest:

December 2012 Interest Earned
Number of Days in December

Daily Interest

\$2,841,972	31
\$91,677	

[c] Schedule 4.3.

Calculation of Daily Interest:

December 2012 Interest Earned
Number of Days in December

Daily Interest

\$157,524	31
\$5,081	

[d] Schedule 4.4.

Calculation of Daily Interest:

December 2012 Interest Earned
Number of Days in December

Daily Interest

\$157,402	31
\$5,077	

[e] Equals 'Interest Amount' times one minus 'Proportion of Jury Award Made Up of Samsung's Profits.' See Schedule 4.5.

Apple Inc. v. Samsung Electronics Co., Ltd. et al.
Adjusted Calculation of Prejudgment Interest: Prime Rate and No Compounding

Schedule 4.2

	January	February	March	April	May	June	July	August	September	October	November	December	Annual Total						
2010																			
<i>[a] Monthly Damages</i>						\$313,994	\$16,727,368	\$26,217,450	\$47,845,647	\$43,363,343	\$39,894,455	\$17,728,420	\$192,090,677						
Prior Month's Principal						\$313,994	\$0	\$313,994	\$17,041,362	\$43,258,812	\$91,104,459	\$134,467,802							
Prior Month's Damages						\$313,994	\$16,727,368	\$26,217,450	\$47,845,647	\$43,363,343	\$39,894,455	\$0							
Prior Year's Interest						\$0	\$0	\$0	\$0	\$0	\$0	\$0							
Principal Available for Interest						\$313,994	\$17,041,362	\$43,258,812	\$91,104,459	\$134,467,802	\$174,362,257								
Monthly Interest Rate						0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%							
Interest Earned						\$650	\$46,154	\$117,159	\$246,741	\$364,184	\$472,231	\$1,247,319							
2011																			
<i>[a] Monthly Damages</i>						\$28,679,365	\$32,133,996	\$32,626,659	\$60,165,858	\$83,769,446	\$77,396,776	\$55,737,785	\$48,409,374	\$41,792,465	\$59,095,657	\$66,763,989	\$36,451,541	\$623,012,901	
Prior Month's Principal						\$174,362,257	\$192,0,90,677	\$220,770,032	\$282,904,028	\$285,590,687	\$345,696,545	\$429,465,991	\$506,862,767	\$562,600,562	\$611,009,926	\$652,802,391	\$711,998,648		
Prior Month's Damages						\$17,728,420	\$28,679,355	\$32,133,996	\$32,626,659	\$60,165,858	\$83,769,446	\$55,737,785	\$48,409,374	\$41,792,465	\$59,095,657	\$66,763,989	\$0		
Prior Year's Interest						\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Principal Available for Interest						\$192,090,677	\$220,770,032	\$252,904,028	\$285,590,687	\$345,696,545	\$429,465,991	\$506,862,767	\$562,600,562	\$611,009,926	\$652,802,391	\$711,998,648	\$778,652,037		
Monthly Interest Rate						0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%			
Interest Earned						\$520,246	\$597,919	\$684,948	\$773,312	\$936,261	\$1,163,137	\$1,372,753	\$1,523,710	\$1,684,819	\$1,768,006	\$1,928,057	\$2,108,849	\$15,032,018	
2012																			
<i>[a] Monthly Damages</i>						\$52,395,991	\$36,530,677	\$44,387,125	\$54,363,489	\$26,601,551	\$20,971,127								
Prior Month's Principal						\$77,652,037	\$81,103,578	\$867,499,569	\$903,030,246	\$947,417,371	\$1,001,770,860	\$1,029,372,411	\$1,049,343,538	\$1,049,343,538	\$1,049,343,538	\$1,049,343,538			
Prior Month's Damages						\$36,451,541	\$52,395,991	\$35,530,677	\$44,387,125	\$54,363,489	\$26,601,551	\$20,971,127	\$0	\$0	\$0	\$0	\$0		
Prior Year's Interest						\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Principal Available for Interest						\$81,103,578	\$867,499,569	\$903,030,246	\$947,417,371	\$1,001,770,860	\$1,028,372,411	\$1,049,343,538	\$1,049,343,538	\$1,049,343,538	\$1,049,343,538	\$1,049,343,538			
Monthly Interest Rate						0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%			
Interest Earned						\$2,207,572	\$2,345,478	\$2,445,707	\$2,565,922	\$2,713,129	\$2,785,175	\$2,841,372	\$2,841,972	\$2,841,972	\$2,841,972	\$2,841,972	\$32,118,816	\$48,398,154	

Sources:

[a] Declaration of Marylee Robinson (Dkt. No. 1982-071), Exhibit 4.

[b] Schedule 4.6.

Prime rate

Monthly interest rate

Apple Inc. v. Samsung Electronics Co., Ltd. et al.
Adjusted Calculation of Prejudgment Interest: Treasury Bill Rate and Annual Compounding

Schedule 4.3

2010													
	January	February	March	April	May	June	July	August	September	October	November	December	Annual Total
<i>[a] Monthly Damages</i>					\$313,994	\$16,727,368	\$26,217,450	\$47,845,647	\$43,363,343	\$39,894,455	\$17,728,420	\$192,090,677	
Prior Month's Principal					\$313,994	\$0	\$313,994	\$16,727,368	\$26,217,450	\$47,845,647	\$43,363,343	\$39,894,455	
Prior Month's Damages						\$0							\$0
Prior Year's Interest													
Principal Available for Interest													
<i>[b] Monthly Interest Rate</i>													
Interest Earned													
2011													
	January	February	March	April	May	June	July	August	September	October	November	December	Annual Total
<i>[a] Monthly Damages</i>	\$28,679,365	\$32,133,996	\$32,626,659	\$60,165,858	\$83,769,446	\$77,396,776	\$55,737,785	\$48,409,374	\$41,792,465	\$59,095,657	\$66,753,989	\$36,451,541	\$623,012,901
Prior Month's Principal	\$174,362,257	\$192,191,431	\$220,870,786	\$263,004,782	\$285,631,441	\$345,797,299	\$429,566,745	\$506,963,521	\$562,701,306	\$611,110,680	\$652,903,145	\$71,998,802	
Prior Month's Damages	\$174,362,257	\$192,191,431	\$220,870,786	\$263,004,782	\$285,631,441	\$345,797,299	\$429,566,745	\$506,963,521	\$562,701,306	\$611,110,680	\$652,903,145	\$71,998,802	
Prior Year's Interest	\$170,754	\$28,679,365	\$32,133,996	\$32,626,659	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Principal Available for Interest	\$192,191,431	\$220,870,786	\$263,004,782	\$285,631,441	\$345,797,299	\$429,566,745	\$506,963,521	\$562,701,306	\$611,110,680	\$652,903,145	\$711,998,802	\$778,752,791	
<i>[b] Monthly Interest Rate</i>	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.01%	0.01%	0.01%	
Interest Earned	\$43,243	\$53,377	\$44,818	\$59,507	\$54,751	\$64,435	\$80,269	\$51,581	\$50,926	\$59,849	\$65,267	\$77,875	\$715,898
2012													
	January	February	March	April	May	June	July	August	September	October	November	December	Annual Total
<i>[a] Monthly Damages</i>	\$52,395,991	\$36,530,677	\$44,387,125	\$54,353,489	\$26,601,551	\$20,971,127							\$234,239,960
Prior Month's Principal	\$77,752,791	\$815,920,230	\$868,316,221	\$903,846,888	\$948,234,023	\$1,002,587,512	\$1,029,189,063	\$1,050,160,190	\$1,050,160,190	\$1,050,160,190	\$1,050,160,190	\$1,050,160,190	
Prior Month's Damages	\$36,451,541	\$52,395,991	\$35,530,677	\$44,387,125	\$54,353,489	\$26,601,551	\$20,971,127	\$0	\$0	\$0	\$0	\$0	
Prior Year's Interest	\$75,898	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Principal Available for Interest	\$81,920,230	\$868,316,221	\$903,846,888	\$948,234,023	\$1,002,587,512	\$1,029,189,063	\$1,050,160,190	\$1,050,160,190	\$1,050,160,190	\$1,050,160,190	\$1,050,160,190	\$1,050,160,190	
<i>[b] Monthly Interest Rate</i>	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	
Interest Earned	\$81,592	\$15,775	\$443,109	\$142,235	\$158,743	\$163,955	\$166,275	\$157,524	\$157,524	\$157,524	\$157,524	\$157,524	\$1,758,305

Sources:

[a] Declaration of Marylee Robinson (Dkt. No. 1982-071), Exhibit 4.

[b] Schedule 4.6.

October 2012 through December 2012 interest rate assumed equivalent to September 2012.

	<i>Ju-10</i>	<i>Aug-10</i>	<i>Sep-10</i>	<i>Oct-10</i>	<i>Nov-10</i>	<i>Dec-10</i>	<i>Jan-11</i>	<i>Feb-11</i>	<i>Mar-11</i>	<i>Apr-11</i>	<i>May-11</i>	<i>Jun-11</i>
1-year Treasury constant maturity	0.29%	0.26%	0.23%	0.20%	0.25%	0.20%	0.27%	0.27%	0.26%	0.25%	0.25%	0.18%
Monthly interest rate	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%
1-year Treasury constant maturity	0.19%	0.10%	0.11%	0.11%	0.11%	0.11%	0.12%	0.12%	0.12%	0.12%	0.12%	0.12%
Monthly interest rate	0.02%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
1-year Treasury constant maturity	0.19%	0.18%	0.18%	0.18%	0.18%	0.18%	0.18%	0.18%	0.18%	0.18%	0.18%	0.18%
Monthly interest rate	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%

Apple Inc. v. Samsung Electronics Co., Ltd. et al.
Adjusted Calculation of Prejudgment Interest: Treasury Bill Rate and No Compounding

Schedule 4.4

	January	February	March	April	May	June	July	August	September	October	November	December	Annual Total						
2010																			
<i>[a] Monthly Damages</i>						\$313,994	\$16,727,368	\$26,217,450	\$47,845,647	\$43,363,343	\$39,894,455	\$17,728,420	\$192,090,677						
Prior Month's Principal						\$313,994	\$0	\$313,994	\$17,041,362	\$43,258,812	\$91,104,459	\$134,467,802							
Prior Month's Damages						\$0	\$16,727,368	\$26,217,450	\$47,845,647	\$43,363,343	\$39,894,455	\$0							
Prior Year's Interest																			
Principal Available for Interest																			
Monthly Interest Rate																			
Interest Earned																			
2011																			
<i>[a] Monthly Damages</i>						\$28,679,365	\$32,133,996	\$32,626,659	\$60,165,858	\$83,769,446	\$77,396,776	\$55,737,785	\$48,409,374	\$41,792,465	\$59,095,657	\$66,753,989	\$36,451,541	\$623,012,901	
Prior Month's Principal						\$174,362,257	\$192,090,677	\$220,770,032	\$282,904,028	\$285,590,687	\$345,696,545	\$429,465,991	\$506,862,767	\$562,600,562	\$611,009,926	\$652,802,391	\$711,998,648		
Prior Month's Damages						\$17,728,420	\$28,679,355	\$32,133,996	\$32,626,659	\$60,165,858	\$83,769,446	\$77,396,776	\$55,737,785	\$48,409,374	\$41,792,465	\$59,095,657	\$66,753,989	\$0	
Prior Year's Interest						\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Principal Available for Interest																			
Monthly Interest Rate																			
Interest Earned																			
2012																			
<i>[a] Monthly Damages</i>						\$52,395,991	\$36,530,677	\$44,387,125	\$54,353,489	\$26,601,551	\$20,971,127							\$234,239,960	\$1,049,343,538
Prior Month's Principal						\$77,652,037	\$815,103,578	\$867,499,569	\$903,030,246	\$947,417,371	\$1,001,770,860	\$1,029,372,411	\$1,049,343,538	\$1,049,343,538	\$1,049,343,538	\$1,049,343,538	\$1,049,343,538		
Prior Month's Damages						\$36,451,541	\$52,395,991	\$35,530,677	\$44,387,125	\$54,353,489	\$26,601,551	\$20,971,127	\$0	\$0	\$0	\$0	\$0	\$0	
Prior Year's Interest						\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Principal Available for Interest																			
Monthly Interest Rate																			
Interest Earned																			

Sources:

[a] Declaration of Marylee Robinson (Dkt. No. 1982-071), Exhibit 4.

[b] Schedule 4.6.

October 2012 through December 2012 interest rate assumed equivalent to September 2012.

	<i>Ju-10</i>	<i>Aug-10</i>	<i>Sep-10</i>	<i>Oct-10</i>	<i>Nov-10</i>	<i>Dec-10</i>	<i>Jan-11</i>	<i>Feb-11</i>	<i>Mar-11</i>	<i>Apr-11</i>	<i>May-11</i>	<i>Jun-11</i>
1-year Treasury constant mature	0.29%	0.26%	0.23%	0.20%	0.25%	0.23%	0.20%	0.27%	0.29%	0.26%	0.25%	0.19%
Monthly interest rate	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%
1-year Treasury constant mature	<i>Ju-11</i>	<i>Aug-11</i>	<i>Sep-11</i>	<i>Oct-11</i>	<i>Nov-11</i>	<i>Dec-11</i>	<i>Jan-12</i>	<i>Feb-12</i>	<i>Mar-12</i>	<i>Apr-12</i>	<i>May-12</i>	<i>Jun-12</i>
Monthly interest rate	0.19%	0.17%	0.15%	0.13%	0.11%	0.11%	0.11%	0.12%	0.12%	0.12%	0.12%	0.12%
0.02%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
1-year Treasury constant mature	<i>Ju-12</i>	<i>Aug-12</i>	<i>Sep-12</i>	<i>Oct-12</i>	<i>Nov-12</i>	<i>Dec-12</i>						
Monthly interest rate	0.19%	0.18%	0.18%	0.18%	0.18%	0.18%						
0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%						

Apple Inc. v. Samsung Electronics Co., Ltd. et al.
Proportion of Jury Award Made Up of Samsung's Profits

Schedule 4.5

<u>Product(s)</u>	<u>Amount</u>
[a] Samsung's Profits for 5 Phones (Design Patent & Trade Dress)	\$290,551,283
[b] Samsung's Profits for 11 Phones (Design Patent Only)	\$599,859,395
[c] Samsung's Profits, Galaxy Prevail	\$57,867,383
	<hr/>
Total Samsung's Profits Awarded by Jury	\$948,278,061
[d] Total Jury Award	\$1,049,423,540
	<hr/>
Proportion of Jury Award Made Up of Samsung's Profits	90.4%

Sources:

- [a] Declaration of Michael J. Wagner (Dkt. No. 1990-20), p. 4.
- [b] Declaration of Michael J. Wagner (Dkt. No. 1990-20), p. 3.
- [c] Declaration of Michael J. Wagner (Dkt. No. 1990-20), p. 4.
- [d] Amended Verdict Form (Dkt. No. 1931), p. 16.

Apple Inc. v. Samsung Electronics Co., Ltd. et al.
Historical Prime Rate and Treasury Bill Rate

Schedule 4.6

Period	1 Year Treasury Bill (Constant Maturity)	
	[a]	[b]
April 2010	3.25%	0.45%
May 2010	3.25%	0.37%
June 2010	3.25%	0.32%
July 2010	3.25%	0.29%
August 2010	3.25%	0.26%
September 2010	3.25%	0.26%
October 2010	3.25%	0.23%
November 2010	3.25%	0.25%
December 2010	3.25%	0.29%
January 2011	3.25%	0.27%
February 2011	3.25%	0.29%
March 2011	3.25%	0.26%
April 2011	3.25%	0.25%
May 2011	3.25%	0.19%
June 2011	3.25%	0.18%
July 2011	3.25%	0.19%
August 2011	3.25%	0.11%
September 2011	3.25%	0.10%
October 2011	3.25%	0.11%
November 2011	3.25%	0.11%
December 2011	3.25%	0.12%
January 2012	3.25%	0.12%
February 2012	3.25%	0.16%
March 2012	3.25%	0.19%
April 2012	3.25%	0.18%
May 2012	3.25%	0.19%
June 2012	3.25%	0.19%
July 2012	3.25%	0.19%
August 2012	3.25%	0.18%
September 2012	3.25%	0.18%

Sources:

[a] Prime interest rate based on Federal Reserve reported monthly prime rates, "Bank Prime Loan," [hyperlink "Monthly"](#) ("Average majority prime rate charged by banks on short-term loans to business, quoted on an investment basis"), accessed at <<http://www.federalreserve.gov/releases/h15/data.htm>> on October 17, 2012. [Exhibit D]

[b] Treasury bill rate based on Federal Reserve reported monthly rates for 1-year treasuries, "U.S. Government Securities," "Treasury Constant Maturities," "1-year," [hyperlink "Monthly"](#) ("Market yield on U.S. Treasury securities at 1-month constant maturity, quoted on investment basis"), accessed at <<http://www.federalreserve.gov/releases/h15/data.htm>> on October 17, 2012. [Exhibit E]

Exhibit C

Filed Under Seal

Apple's Lost Profits Summary

See Damages Period Below 1/

	2010						2011						2012						Total									
	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June		
Total Units Sold - Tablets 2/	0	0	0	0	0	220	236,465	25,414	33,372	17,799	25,815	51,648	37,626	176,678	141,597	95,178	56,386	168,431	116,742	61,714	61,106	65,259	29,515	7,707	14,663	14,261	1,437,596	
Galaxy Tab	0	0	0	0	0	0	6,250	20,154	24,443	13,037	18,908	38,489	22,298	0	0	0	0	0	0	0	0	0	0	0	0	0	143,579	
Galaxy Tab 10.1 (4G LTE)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Galaxy Tab 10.1 (WiFi)	0	0	0	0	0	0	0	0	0	0	0	0	0	3,931	0	0	0	0	0	0	0	0	0	0	0	0	0	3,931
Total Units Eligible for LP	0	0	0	0	0	0	6,250	20,154	24,443	13,037	18,908	38,489	26,229	0	0	0	0	0	0	0	0	0	0	0	0	0	147,510	

Sources/Notes:

1/ Damages calculated from start of violation of unregistered trade dress; for registered trade dress, design patents and utility patents damages calculated as of the first unlawful sale occurring on or after August 4, 2010.

2/ Exhibit 37.1-S2 & Exhibit 38.1-S2

3/ Smartphones - Exhibit 26-S, Tablets - Exhibit 27-S

4/ Smartphones - Exhibit 32-S2, Tablets - Exhibit 33-S2

Exhibit D

Series Description Average majority prime rate charged by banks on short-term loans to business, quoted on an investment basis
 Unit: Percent:_Per_Year
 Multiplier: 1
 Currency: NA
 Unique Identifier: H15/H15/RIFSPBLP_N.M
 Time Period RIFSPBLP_N.M

1949-01	2
1949-02	2
1949-03	2
1949-04	2
1949-05	2
1949-06	2
1949-07	2
1949-08	2
1949-09	2
1949-10	2
1949-11	2
1949-12	2
1950-01	2
1950-02	2
1950-03	2
1950-04	2
1950-05	2
1950-06	2
1950-07	2
1950-08	2
1950-09	2.08
1950-10	2.25
1950-11	2.25
1950-12	2.25
1951-01	2.44
1951-02	2.5
1951-03	2.5
1951-04	2.5
1951-05	2.5
1951-06	2.5
1951-07	2.5
1951-08	2.5
1951-09	2.5
1951-10	2.62
1951-11	2.75
1951-12	2.85
1952-01	3
1952-02	3
1952-03	3
1952-04	3
1952-05	3
1952-06	3
1952-07	3
1952-08	3
1952-09	3
1952-10	3
1952-11	3
1952-12	3
1953-01	3
1953-02	3

1953-03	3
1953-04	3.03
1953-05	3.25
1953-06	3.25
1953-07	3.25
1953-08	3.25
1953-09	3.25
1953-10	3.25
1953-11	3.25
1953-12	3.25
1954-01	3.25
1954-02	3.25
1954-03	3.13
1954-04	3
1954-05	3
1954-06	3
1954-07	3
1954-08	3
1954-09	3
1954-10	3
1954-11	3
1954-12	3
1955-01	3
1955-02	3
1955-03	3
1955-04	3
1955-05	3
1955-06	3
1955-07	3
1955-08	3.23
1955-09	3.25
1955-10	3.4
1955-11	3.5
1955-12	3.5
1956-01	3.5
1956-02	3.5
1956-03	3.5
1956-04	3.65
1956-05	3.75
1956-06	3.75
1956-07	3.75
1956-08	3.84
1956-09	4
1956-10	4
1956-11	4
1956-12	4
1957-01	4
1957-02	4
1957-03	4
1957-04	4
1957-05	4
1957-06	4
1957-07	4
1957-08	4.42
1957-09	4.5
1957-10	4.5

1957-11	4.5
1957-12	4.5
1958-01	4.34
1958-02	4
1958-03	4
1958-04	3.83
1958-05	3.5
1958-06	3.5
1958-07	3.5
1958-08	3.5
1958-09	3.83
1958-10	4
1958-11	4
1958-12	4
1959-01	4
1959-02	4
1959-03	4
1959-04	4
1959-05	4.23
1959-06	4.5
1959-07	4.5
1959-08	4.5
1959-09	5
1959-10	5
1959-11	5
1959-12	5
1960-01	5
1960-02	5
1960-03	5
1960-04	5
1960-05	5
1960-06	5
1960-07	5
1960-08	4.85
1960-09	4.5
1960-10	4.5
1960-11	4.5
1960-12	4.5
1961-01	4.5
1961-02	4.5
1961-03	4.5
1961-04	4.5
1961-05	4.5
1961-06	4.5
1961-07	4.5
1961-08	4.5
1961-09	4.5
1961-10	4.5
1961-11	4.5
1961-12	4.5
1962-01	4.5
1962-02	4.5
1962-03	4.5
1962-04	4.5
1962-05	4.5
1962-06	4.5

1962-07	4.5
1962-08	4.5
1962-09	4.5
1962-10	4.5
1962-11	4.5
1962-12	4.5
1963-01	4.5
1963-02	4.5
1963-03	4.5
1963-04	4.5
1963-05	4.5
1963-06	4.5
1963-07	4.5
1963-08	4.5
1963-09	4.5
1963-10	4.5
1963-11	4.5
1963-12	4.5
1964-01	4.5
1964-02	4.5
1964-03	4.5
1964-04	4.5
1964-05	4.5
1964-06	4.5
1964-07	4.5
1964-08	4.5
1964-09	4.5
1964-10	4.5
1964-11	4.5
1964-12	4.5
1965-01	4.5
1965-02	4.5
1965-03	4.5
1965-04	4.5
1965-05	4.5
1965-06	4.5
1965-07	4.5
1965-08	4.5
1965-09	4.5
1965-10	4.5
1965-11	4.5
1965-12	4.92
1966-01	5
1966-02	5
1966-03	5.35
1966-04	5.5
1966-05	5.5
1966-06	5.52
1966-07	5.75
1966-08	5.88
1966-09	6
1966-10	6
1966-11	6
1966-12	6
1967-01	5.96
1967-02	5.75

1967-03	5.71
1967-04	5.5
1967-05	5.5
1967-06	5.5
1967-07	5.5
1967-08	5.5
1967-09	5.5
1967-10	5.5
1967-11	5.68
1967-12	6
1968-01	6
1968-02	6
1968-03	6
1968-04	6.2
1968-05	6.5
1968-06	6.5
1968-07	6.5
1968-08	6.5
1968-09	6.45
1968-10	6.25
1968-11	6.25
1968-12	6.6
1969-01	6.95
1969-02	7
1969-03	7.24
1969-04	7.5
1969-05	7.5
1969-06	8.23
1969-07	8.5
1969-08	8.5
1969-09	8.5
1969-10	8.5
1969-11	8.5
1969-12	8.5
1970-01	8.5
1970-02	8.5
1970-03	8.39
1970-04	8
1970-05	8
1970-06	8
1970-07	8
1970-08	8
1970-09	7.83
1970-10	7.5
1970-11	7.28
1970-12	6.92
1971-01	6.29
1971-02	5.88
1971-03	5.44
1971-04	5.28
1971-05	5.46
1971-06	5.5
1971-07	5.91
1971-08	6
1971-09	6
1971-10	5.9

1971-11	5.53
1971-12	5.49
1972-01	5.18
1972-02	4.75
1972-03	4.75
1972-04	4.97
1972-05	5
1972-06	5.04
1972-07	5.25
1972-08	5.27
1972-09	5.5
1972-10	5.73
1972-11	5.75
1972-12	5.79
1973-01	6
1973-02	6.02
1973-03	6.3
1973-04	6.61
1973-05	7.01
1973-06	7.49
1973-07	8.3
1973-08	9.23
1973-09	9.86
1973-10	9.94
1973-11	9.75
1973-12	9.75
1974-01	9.73
1974-02	9.21
1974-03	8.85
1974-04	10.02
1974-05	11.25
1974-06	11.54
1974-07	11.97
1974-08	12
1974-09	12
1974-10	11.68
1974-11	10.83
1974-12	10.5
1975-01	10.05
1975-02	8.96
1975-03	7.93
1975-04	7.5
1975-05	7.4
1975-06	7.07
1975-07	7.15
1975-08	7.66
1975-09	7.88
1975-10	7.96
1975-11	7.53
1975-12	7.26
1976-01	7
1976-02	6.75
1976-03	6.75
1976-04	6.75
1976-05	6.75
1976-06	7.2

1976-07	7.25
1976-08	7.01
1976-09	7
1976-10	6.77
1976-11	6.5
1976-12	6.35
1977-01	6.25
1977-02	6.25
1977-03	6.25
1977-04	6.25
1977-05	6.41
1977-06	6.75
1977-07	6.75
1977-08	6.83
1977-09	7.13
1977-10	7.52
1977-11	7.75
1977-12	7.75
1978-01	7.93
1978-02	8
1978-03	8
1978-04	8
1978-05	8.27
1978-06	8.63
1978-07	9
1978-08	9.01
1978-09	9.41
1978-10	9.94
1978-11	10.94
1978-12	11.55
1979-01	11.75
1979-02	11.75
1979-03	11.75
1979-04	11.75
1979-05	11.75
1979-06	11.65
1979-07	11.54
1979-08	11.91
1979-09	12.9
1979-10	14.39
1979-11	15.55
1979-12	15.3
1980-01	15.25
1980-02	15.63
1980-03	18.31
1980-04	19.77
1980-05	16.57
1980-06	12.63
1980-07	11.48
1980-08	11.12
1980-09	12.23
1980-10	13.79
1980-11	16.06
1980-12	20.35
1981-01	20.16
1981-02	19.43

1981-03	18.05
1981-04	17.15
1981-05	19.61
1981-06	20.03
1981-07	20.39
1981-08	20.5
1981-09	20.08
1981-10	18.45
1981-11	16.84
1981-12	15.75
1982-01	15.75
1982-02	16.56
1982-03	16.5
1982-04	16.5
1982-05	16.5
1982-06	16.5
1982-07	16.26
1982-08	14.39
1982-09	13.5
1982-10	12.52
1982-11	11.85
1982-12	11.5
1983-01	11.16
1983-02	10.98
1983-03	10.5
1983-04	10.5
1983-05	10.5
1983-06	10.5
1983-07	10.5
1983-08	10.89
1983-09	11
1983-10	11
1983-11	11
1983-12	11
1984-01	11
1984-02	11
1984-03	11.21
1984-04	11.93
1984-05	12.39
1984-06	12.6
1984-07	13
1984-08	13
1984-09	12.97
1984-10	12.58
1984-11	11.77
1984-12	11.06
1985-01	10.61
1985-02	10.5
1985-03	10.5
1985-04	10.5
1985-05	10.31
1985-06	9.78
1985-07	9.5
1985-08	9.5
1985-09	9.5
1985-10	9.5

1985-11	9.5
1985-12	9.5
1986-01	9.5
1986-02	9.5
1986-03	9.1
1986-04	8.83
1986-05	8.5
1986-06	8.5
1986-07	8.16
1986-08	7.9
1986-09	7.5
1986-10	7.5
1986-11	7.5
1986-12	7.5
1987-01	7.5
1987-02	7.5
1987-03	7.5
1987-04	7.75
1987-05	8.14
1987-06	8.25
1987-07	8.25
1987-08	8.25
1987-09	8.7
1987-10	9.07
1987-11	8.78
1987-12	8.75
1988-01	8.75
1988-02	8.51
1988-03	8.5
1988-04	8.5
1988-05	8.84
1988-06	9
1988-07	9.29
1988-08	9.84
1988-09	10
1988-10	10
1988-11	10.05
1988-12	10.5
1989-01	10.5
1989-02	10.93
1989-03	11.5
1989-04	11.5
1989-05	11.5
1989-06	11.07
1989-07	10.98
1989-08	10.5
1989-09	10.5
1989-10	10.5
1989-11	10.5
1989-12	10.5
1990-01	10.11
1990-02	10
1990-03	10
1990-04	10
1990-05	10
1990-06	10

1990-07	10
1990-08	10
1990-09	10
1990-10	10
1990-11	10
1990-12	10
1991-01	9.52
1991-02	9.05
1991-03	9
1991-04	9
1991-05	8.5
1991-06	8.5
1991-07	8.5
1991-08	8.5
1991-09	8.2
1991-10	8
1991-11	7.58
1991-12	7.21
1992-01	6.5
1992-02	6.5
1992-03	6.5
1992-04	6.5
1992-05	6.5
1992-06	6.5
1992-07	6.02
1992-08	6
1992-09	6
1992-10	6
1992-11	6
1992-12	6
1993-01	6
1993-02	6
1993-03	6
1993-04	6
1993-05	6
1993-06	6
1993-07	6
1993-08	6
1993-09	6
1993-10	6
1993-11	6
1993-12	6
1994-01	6
1994-02	6
1994-03	6.06
1994-04	6.45
1994-05	6.99
1994-06	7.25
1994-07	7.25
1994-08	7.51
1994-09	7.75
1994-10	7.75
1994-11	8.15
1994-12	8.5
1995-01	8.5
1995-02	9

1995-03	9
1995-04	9
1995-05	9
1995-06	9
1995-07	8.8
1995-08	8.75
1995-09	8.75
1995-10	8.75
1995-11	8.75
1995-12	8.65
1996-01	8.5
1996-02	8.25
1996-03	8.25
1996-04	8.25
1996-05	8.25
1996-06	8.25
1996-07	8.25
1996-08	8.25
1996-09	8.25
1996-10	8.25
1996-11	8.25
1996-12	8.25
1997-01	8.25
1997-02	8.25
1997-03	8.3
1997-04	8.5
1997-05	8.5
1997-06	8.5
1997-07	8.5
1997-08	8.5
1997-09	8.5
1997-10	8.5
1997-11	8.5
1997-12	8.5
1998-01	8.5
1998-02	8.5
1998-03	8.5
1998-04	8.5
1998-05	8.5
1998-06	8.5
1998-07	8.5
1998-08	8.5
1998-09	8.49
1998-10	8.12
1998-11	7.89
1998-12	7.75
1999-01	7.75
1999-02	7.75
1999-03	7.75
1999-04	7.75
1999-05	7.75
1999-06	7.75
1999-07	8
1999-08	8.06
1999-09	8.25
1999-10	8.25

1999-11	8.37
1999-12	8.5
2000-01	8.5
2000-02	8.73
2000-03	8.83
2000-04	9
2000-05	9.24
2000-06	9.5
2000-07	9.5
2000-08	9.5
2000-09	9.5
2000-10	9.5
2000-11	9.5
2000-12	9.5
2001-01	9.05
2001-02	8.5
2001-03	8.32
2001-04	7.8
2001-05	7.24
2001-06	6.98
2001-07	6.75
2001-08	6.67
2001-09	6.28
2001-10	5.53
2001-11	5.1
2001-12	4.84
2002-01	4.75
2002-02	4.75
2002-03	4.75
2002-04	4.75
2002-05	4.75
2002-06	4.75
2002-07	4.75
2002-08	4.75
2002-09	4.75
2002-10	4.75
2002-11	4.35
2002-12	4.25
2003-01	4.25
2003-02	4.25
2003-03	4.25
2003-04	4.25
2003-05	4.25
2003-06	4.22
2003-07	4
2003-08	4
2003-09	4
2003-10	4
2003-11	4
2003-12	4
2004-01	4
2004-02	4
2004-03	4
2004-04	4
2004-05	4
2004-06	4.01

2004-07	4.25
2004-08	4.43
2004-09	4.58
2004-10	4.75
2004-11	4.93
2004-12	5.15
2005-01	5.25
2005-02	5.49
2005-03	5.58
2005-04	5.75
2005-05	5.98
2005-06	6.01
2005-07	6.25
2005-08	6.44
2005-09	6.59
2005-10	6.75
2005-11	7
2005-12	7.15
2006-01	7.26
2006-02	7.5
2006-03	7.53
2006-04	7.75
2006-05	7.93
2006-06	8.02
2006-07	8.25
2006-08	8.25
2006-09	8.25
2006-10	8.25
2006-11	8.25
2006-12	8.25
2007-01	8.25
2007-02	8.25
2007-03	8.25
2007-04	8.25
2007-05	8.25
2007-06	8.25
2007-07	8.25
2007-08	8.25
2007-09	8.03
2007-10	7.74
2007-11	7.5
2007-12	7.33
2008-01	6.98
2008-02	6
2008-03	5.66
2008-04	5.24
2008-05	5
2008-06	5
2008-07	5
2008-08	5
2008-09	5
2008-10	4.56
2008-11	4
2008-12	3.61
2009-01	3.25
2009-02	3.25

2009-03	3.25
2009-04	3.25
2009-05	3.25
2009-06	3.25
2009-07	3.25
2009-08	3.25
2009-09	3.25
2009-10	3.25
2009-11	3.25
2009-12	3.25
2010-01	3.25
2010-02	3.25
2010-03	3.25
2010-04	3.25
2010-05	3.25
2010-06	3.25
2010-07	3.25
2010-08	3.25
2010-09	3.25
2010-10	3.25
2010-11	3.25
2010-12	3.25
2011-01	3.25
2011-02	3.25
2011-03	3.25
2011-04	3.25
2011-05	3.25
2011-06	3.25
2011-07	3.25
2011-08	3.25
2011-09	3.25
2011-10	3.25
2011-11	3.25
2011-12	3.25
2012-01	3.25
2012-02	3.25
2012-03	3.25
2012-04	3.25
2012-05	3.25
2012-06	3.25
2012-07	3.25
2012-08	3.25
2012-09	3.25

Exhibit E

Series Description: Market yield on U.S. Treasury securities at 1-year constant maturity, quoted on investment basis
 Unit: Percent:_Per_Year
 Multiplier: 1
 Currency: NA
 Unique Identifier: H15/H15/RIFLGFCY01_N.M
 Time Period: RIFLGFCY01_N.M

1953-04	2.36
1953-05	2.48
1953-06	2.45
1953-07	2.38
1953-08	2.28
1953-09	2.2
1953-10	1.79
1953-11	1.67
1953-12	1.66
1954-01	1.41
1954-02	1.14
1954-03	1.13
1954-04	0.96
1954-05	0.85
1954-06	0.82
1954-07	0.84
1954-08	0.88
1954-09	1.03
1954-10	1.17
1954-11	1.14
1954-12	1.21
1955-01	1.39
1955-02	1.57
1955-03	1.59
1955-04	1.75
1955-05	1.9
1955-06	1.91
1955-07	2.02
1955-08	2.37
1955-09	2.36
1955-10	2.39
1955-11	2.48
1955-12	2.73
1956-01	2.58
1956-02	2.49
1956-03	2.61
1956-04	2.92
1956-05	2.94
1956-06	2.74
1956-07	2.76
1956-08	3.1
1956-09	3.35
1956-10	3.28
1956-11	3.44
1956-12	3.68

1957-01	3.37
1957-02	3.38
1957-03	3.42
1957-04	3.49
1957-05	3.48
1957-06	3.65
1957-07	3.81
1957-08	4.01
1957-09	4.07
1957-10	4.01
1957-11	3.57
1957-12	3.18
1958-01	2.65
1958-02	1.99
1958-03	1.84
1958-04	1.45
1958-05	1.37
1958-06	1.23
1958-07	1.61
1958-08	2.5
1958-09	3.05
1958-10	3.19
1958-11	3.1
1958-12	3.29
1959-01	3.36
1959-02	3.54
1959-03	3.61
1959-04	3.72
1959-05	3.96
1959-06	4.07
1959-07	4.39
1959-08	4.42
1959-09	5
1959-10	4.8
1959-11	4.81
1959-12	5.14
1960-01	5.03
1960-02	4.66
1960-03	4.02
1960-04	4.04
1960-05	4.21
1960-06	3.36
1960-07	3.2
1960-08	2.95
1960-09	3.07
1960-10	3.04
1960-11	3.08
1960-12	2.86
1961-01	2.81
1961-02	2.93
1961-03	2.88

1961-04	2.88
1961-05	2.87
1961-06	3.06
1961-07	2.92
1961-08	3.06
1961-09	3.06
1961-10	3.05
1961-11	3.07
1961-12	3.18
1962-01	3.28
1962-02	3.28
1962-03	3.06
1962-04	2.99
1962-05	3.03
1962-06	3.03
1962-07	3.29
1962-08	3.2
1962-09	3.06
1962-10	2.98
1962-11	3
1962-12	3.01
1963-01	3.04
1963-02	3.01
1963-03	3.03
1963-04	3.11
1963-05	3.12
1963-06	3.2
1963-07	3.48
1963-08	3.53
1963-09	3.57
1963-10	3.64
1963-11	3.74
1963-12	3.81
1964-01	3.79
1964-02	3.78
1964-03	3.91
1964-04	3.91
1964-05	3.84
1964-06	3.83
1964-07	3.72
1964-08	3.74
1964-09	3.84
1964-10	3.86
1964-11	3.91
1964-12	4.02
1965-01	3.94
1965-02	4.03
1965-03	4.06
1965-04	4.04
1965-05	4.03
1965-06	3.99

1965-07	3.98
1965-08	4.07
1965-09	4.2
1965-10	4.3
1965-11	4.37
1965-12	4.72
1966-01	4.88
1966-02	4.94
1966-03	4.97
1966-04	4.9
1966-05	4.93
1966-06	4.97
1966-07	5.17
1966-08	5.54
1966-09	5.82
1966-10	5.58
1966-11	5.54
1966-12	5.2
1967-01	4.75
1967-02	4.71
1967-03	4.35
1967-04	4.11
1967-05	4.15
1967-06	4.48
1967-07	5.01
1967-08	5.13
1967-09	5.24
1967-10	5.37
1967-11	5.61
1967-12	5.71
1968-01	5.43
1968-02	5.41
1968-03	5.58
1968-04	5.71
1968-05	6.14
1968-06	5.98
1968-07	5.65
1968-08	5.43
1968-09	5.45
1968-10	5.57
1968-11	5.75
1968-12	6.19
1969-01	6.34
1969-02	6.41
1969-03	6.34
1969-04	6.26
1969-05	6.42
1969-06	7.04
1969-07	7.6
1969-08	7.54
1969-09	7.82

1969-10	7.64
1969-11	7.89
1969-12	8.17
1970-01	8.1
1970-02	7.59
1970-03	6.97
1970-04	7.06
1970-05	7.75
1970-06	7.55
1970-07	7.1
1970-08	6.98
1970-09	6.73
1970-10	6.43
1970-11	5.51
1970-12	5
1971-01	4.57
1971-02	3.89
1971-03	3.69
1971-04	4.3
1971-05	5.04
1971-06	5.64
1971-07	6.04
1971-08	5.8
1971-09	5.41
1971-10	4.91
1971-11	4.67
1971-12	4.6
1972-01	4.28
1972-02	4.27
1972-03	4.67
1972-04	4.96
1972-05	4.64
1972-06	4.93
1972-07	4.96
1972-08	4.98
1972-09	5.52
1972-10	5.52
1972-11	5.27
1972-12	5.52
1973-01	5.89
1973-02	6.19
1973-03	6.85
1973-04	6.85
1973-05	6.89
1973-06	7.31
1973-07	8.39
1973-08	8.82
1973-09	8.31
1973-10	7.4
1973-11	7.57
1973-12	7.27

1974-01	7.42
1974-02	6.88
1974-03	7.76
1974-04	8.62
1974-05	8.78
1974-06	8.67
1974-07	8.8
1974-08	9.36
1974-09	8.87
1974-10	8.05
1974-11	7.66
1974-12	7.31
1975-01	6.83
1975-02	5.98
1975-03	6.11
1975-04	6.9
1975-05	6.39
1975-06	6.29
1975-07	7.11
1975-08	7.7
1975-09	7.75
1975-10	6.95
1975-11	6.49
1975-12	6.6
1976-01	5.81
1976-02	5.91
1976-03	6.21
1976-04	5.92
1976-05	6.4
1976-06	6.52
1976-07	6.2
1976-08	6
1976-09	5.84
1976-10	5.5
1976-11	5.29
1976-12	4.89
1977-01	5.29
1977-02	5.47
1977-03	5.5
1977-04	5.44
1977-05	5.84
1977-06	5.8
1977-07	5.94
1977-08	6.37
1977-09	6.53
1977-10	6.97
1977-11	6.95
1977-12	6.96
1978-01	7.28
1978-02	7.34
1978-03	7.31

1978-04	7.45
1978-05	7.82
1978-06	8.09
1978-07	8.39
1978-08	8.31
1978-09	8.64
1978-10	9.14
1978-11	10.01
1978-12	10.3
1979-01	10.41
1979-02	10.24
1979-03	10.25
1979-04	10.12
1979-05	10.12
1979-06	9.57
1979-07	9.64
1979-08	9.98
1979-09	10.84
1979-10	12.44
1979-11	12.39
1979-12	11.98
1980-01	12.06
1980-02	13.92
1980-03	15.82
1980-04	13.3
1980-05	9.39
1980-06	8.16
1980-07	8.65
1980-08	10.24
1980-09	11.52
1980-10	12.49
1980-11	14.15
1980-12	14.88
1981-01	14.08
1981-02	14.57
1981-03	13.71
1981-04	14.32
1981-05	16.2
1981-06	14.86
1981-07	15.72
1981-08	16.72
1981-09	16.52
1981-10	15.38
1981-11	12.41
1981-12	12.85
1982-01	14.32
1982-02	14.73
1982-03	13.95
1982-04	13.98
1982-05	13.34
1982-06	14.07

1982-07	13.24
1982-08	11.43
1982-09	10.85
1982-10	9.32
1982-11	9.16
1982-12	8.91
1983-01	8.62
1983-02	8.92
1983-03	9.04
1983-04	8.98
1983-05	8.9
1983-06	9.66
1983-07	10.2
1983-08	10.53
1983-09	10.16
1983-10	9.81
1983-11	9.94
1983-12	10.11
1984-01	9.9
1984-02	10.04
1984-03	10.59
1984-04	10.9
1984-05	11.66
1984-06	12.08
1984-07	12.03
1984-08	11.82
1984-09	11.58
1984-10	10.9
1984-11	9.82
1984-12	9.33
1985-01	9.02
1985-02	9.29
1985-03	9.86
1985-04	9.14
1985-05	8.46
1985-06	7.8
1985-07	7.86
1985-08	8.05
1985-09	8.07
1985-10	8.01
1985-11	7.88
1985-12	7.67
1986-01	7.73
1986-02	7.61
1986-03	7.03
1986-04	6.44
1986-05	6.65
1986-06	6.73
1986-07	6.27
1986-08	5.93
1986-09	5.77

1986-10	5.72
1986-11	5.8
1986-12	5.87
1987-01	5.78
1987-02	5.96
1987-03	6.03
1987-04	6.5
1987-05	7
1987-06	6.8
1987-07	6.68
1987-08	7.03
1987-09	7.67
1987-10	7.59
1987-11	6.96
1987-12	7.17
1988-01	6.99
1988-02	6.64
1988-03	6.71
1988-04	7.01
1988-05	7.4
1988-06	7.49
1988-07	7.75
1988-08	8.17
1988-09	8.09
1988-10	8.11
1988-11	8.48
1988-12	8.99
1989-01	9.05
1989-02	9.25
1989-03	9.57
1989-04	9.36
1989-05	8.98
1989-06	8.44
1989-07	7.89
1989-08	8.18
1989-09	8.22
1989-10	7.99
1989-11	7.77
1989-12	7.72
1990-01	7.92
1990-02	8.11
1990-03	8.35
1990-04	8.4
1990-05	8.32
1990-06	8.1
1990-07	7.94
1990-08	7.78
1990-09	7.76
1990-10	7.55
1990-11	7.31
1990-12	7.05

1991-01	6.64
1991-02	6.27
1991-03	6.4
1991-04	6.24
1991-05	6.13
1991-06	6.36
1991-07	6.31
1991-08	5.78
1991-09	5.57
1991-10	5.33
1991-11	4.89
1991-12	4.38
1992-01	4.15
1992-02	4.29
1992-03	4.63
1992-04	4.3
1992-05	4.19
1992-06	4.17
1992-07	3.6
1992-08	3.47
1992-09	3.18
1992-10	3.3
1992-11	3.68
1992-12	3.71
1993-01	3.5
1993-02	3.39
1993-03	3.33
1993-04	3.24
1993-05	3.36
1993-06	3.54
1993-07	3.47
1993-08	3.44
1993-09	3.36
1993-10	3.39
1993-11	3.58
1993-12	3.61
1994-01	3.54
1994-02	3.87
1994-03	4.32
1994-04	4.82
1994-05	5.31
1994-06	5.27
1994-07	5.48
1994-08	5.56
1994-09	5.76
1994-10	6.11
1994-11	6.54
1994-12	7.14
1995-01	7.05
1995-02	6.7
1995-03	6.43

1995-04	6.27
1995-05	6
1995-06	5.64
1995-07	5.59
1995-08	5.75
1995-09	5.62
1995-10	5.59
1995-11	5.43
1995-12	5.31
1996-01	5.09
1996-02	4.94
1996-03	5.34
1996-04	5.54
1996-05	5.64
1996-06	5.81
1996-07	5.85
1996-08	5.67
1996-09	5.83
1996-10	5.55
1996-11	5.42
1996-12	5.47
1997-01	5.61
1997-02	5.53
1997-03	5.8
1997-04	5.99
1997-05	5.87
1997-06	5.69
1997-07	5.54
1997-08	5.56
1997-09	5.52
1997-10	5.46
1997-11	5.46
1997-12	5.53
1998-01	5.24
1998-02	5.31
1998-03	5.39
1998-04	5.38
1998-05	5.44
1998-06	5.41
1998-07	5.36
1998-08	5.21
1998-09	4.71
1998-10	4.12
1998-11	4.53
1998-12	4.52
1999-01	4.51
1999-02	4.7
1999-03	4.78
1999-04	4.69
1999-05	4.85
1999-06	5.1

1999-07	5.03
1999-08	5.2
1999-09	5.25
1999-10	5.43
1999-11	5.55
1999-12	5.84
2000-01	6.12
2000-02	6.22
2000-03	6.22
2000-04	6.15
2000-05	6.33
2000-06	6.17
2000-07	6.08
2000-08	6.18
2000-09	6.13
2000-10	6.01
2000-11	6.09
2000-12	5.6
2001-01	4.81
2001-02	4.68
2001-03	4.3
2001-04	3.98
2001-05	3.78
2001-06	3.58
2001-07	3.62
2001-08	3.47
2001-09	2.82
2001-10	2.33
2001-11	2.18
2001-12	2.22
2002-01	2.16
2002-02	2.23
2002-03	2.57
2002-04	2.48
2002-05	2.35
2002-06	2.2
2002-07	1.96
2002-08	1.76
2002-09	1.72
2002-10	1.65
2002-11	1.49
2002-12	1.45
2003-01	1.36
2003-02	1.3
2003-03	1.24
2003-04	1.27
2003-05	1.18
2003-06	1.01
2003-07	1.12
2003-08	1.31
2003-09	1.24

2003-10	1.25
2003-11	1.34
2003-12	1.31
2004-01	1.24
2004-02	1.24
2004-03	1.19
2004-04	1.43
2004-05	1.78
2004-06	2.12
2004-07	2.1
2004-08	2.02
2004-09	2.12
2004-10	2.23
2004-11	2.5
2004-12	2.67
2005-01	2.86
2005-02	3.03
2005-03	3.3
2005-04	3.32
2005-05	3.33
2005-06	3.36
2005-07	3.64
2005-08	3.87
2005-09	3.85
2005-10	4.18
2005-11	4.33
2005-12	4.35
2006-01	4.45
2006-02	4.68
2006-03	4.77
2006-04	4.9
2006-05	5
2006-06	5.16
2006-07	5.22
2006-08	5.08
2006-09	4.97
2006-10	5.01
2006-11	5.01
2006-12	4.94
2007-01	5.06
2007-02	5.05
2007-03	4.92
2007-04	4.93
2007-05	4.91
2007-06	4.96
2007-07	4.96
2007-08	4.47
2007-09	4.14
2007-10	4.1
2007-11	3.5
2007-12	3.26

2008-01	2.71
2008-02	2.05
2008-03	1.54
2008-04	1.74
2008-05	2.06
2008-06	2.42
2008-07	2.28
2008-08	2.18
2008-09	1.91
2008-10	1.42
2008-11	1.07
2008-12	0.49
2009-01	0.44
2009-02	0.62
2009-03	0.64
2009-04	0.55
2009-05	0.5
2009-06	0.51
2009-07	0.48
2009-08	0.46
2009-09	0.4
2009-10	0.37
2009-11	0.31
2009-12	0.37
2010-01	0.35
2010-02	0.35
2010-03	0.4
2010-04	0.45
2010-05	0.37
2010-06	0.32
2010-07	0.29
2010-08	0.26
2010-09	0.26
2010-10	0.23
2010-11	0.25
2010-12	0.29
2011-01	0.27
2011-02	0.29
2011-03	0.26
2011-04	0.25
2011-05	0.19
2011-06	0.18
2011-07	0.19
2011-08	0.11
2011-09	0.1
2011-10	0.11
2011-11	0.11
2011-12	0.12
2012-01	0.12
2012-02	0.16
2012-03	0.19

2012-04	0.18
2012-05	0.19
2012-06	0.19
2012-07	0.19
2012-08	0.18
2012-09	0.18