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| 5 | (additional counsel listed on signature page) | | | | |
| 6 | Attorneys for Plaintiff-Counterclaim Defendant SHARP CORPORATION | | | | |
| 8 | UNITED STATES | DISTRICT COURT | | | |
| 9 | NORTHERN DISTRI | CT OF CALIFORNIA | | | |
| 10 | SAN FRANCISCO DIVISION | | | | |
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| 12 | SHARP CORPORATION, a.k.a. SHARP KABUSHIKI KAISHA, | Civil Action No. C03-04244 WHA | | | |
| 13 | Plaintiff, | | | | |
| 14 | vs. | PLAINTIFF-COUNTERCLAIM DEFENDANT SHARP CORPORATION'S FIRST AMENDED COMPLAINT | | | |
| 15 | AU OPTRONICS CORPORATION, AU OPTRONICS CORPORATION AMERICA, | TRST AMENDED COMI LAINT | | | |
| 16 | VIEWSONIC CORPORATION, BENQ INC., BENQ AMERICA, ENVISION | | | | |
| 17 | PERIPHERALS INC. d/b/a AOC MONITORS,) PROVIEW TECHNOLOGY, INC., SCEPTRE | | | | |
| 18 | TECHNOLOGIES, INC., ACER, INCORPORATED and ACER AMERICA | | | | |
| 19 | CORPORATION | | | | |
| 20 | Defendants. | | | | |
| 21 22 | AU OPTRONICS CORPORATION and AU OPTRONICS CORPORATION AMERICA, | | | | |
| 23 | Counterclaim Plaintiffs, | | | | |
| 24 | VS. | | | | |
| 25 | SHARP CORPORATION, | | | | |
| 26 | Counterclaim Defendant. | | | | |
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Plaintiff SHARP CORPORATION, a.k.a. SHARP KABUSHIKI KAISHA ("Sharp") alleges as follows:

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THE PARTIES

On information and belief, defendant AU OPTRONICS CORPORATION ("AU")

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1. Plaintiff Sharp is a corporation existing under the laws of Japan, with a principal place of business located at 22-22 Nagaike-cho, Abeno-ku, Osaka, Japan 545-8522.

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is a corporation existing under the laws of Taiwan. On information and belief, AU's corporate headquarters are located at No. 1, Li-Hsin Road 2, Science-Based Industrial Park, Hsinchu 300,

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Taiwan, R.O.C. AU makes, imports into the United States, offers for sale, sells and/or uses in the

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United States liquid crystal display ("LCD") modules.

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3. On information and belief, defendant AU OPTRONICS CORPORATION AMERICA ("AU America") is a corporation existing under the laws of California, with a

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principal place of business located at 1450 Birchmeadow Lane, San Jose, California 95181. On

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information and belief, AU America makes, imports into the United States, offers for sale, sells

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and/or uses in the United States AU's LCD modules.

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("ViewSonic") is a corporation existing under the laws of Delaware, with a principal place of

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business located at 381 Brea Canyon, Walnut, California 91789. ViewSonic makes, imports into

On information and belief, defendant VIEWSONIC CORPORATION

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the United States, offers for sale, sells and/or uses in the United States computer hardware

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products, including monitors. ViewSonic makes, imports into the United States, and/or sells in the

On information and belief, defendant BENQ CORPORATION ("BenQ") is a

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United States monitors that incorporate AU's LCD modules.

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corporation existing under the laws of Taiwan. On information and belief BenQ's corporate

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headquarters is at 157 Shan-Ying Road, Gueishan, Taoyuan 333, Taiwan, R.O.C. BenQ makes,

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imports into the United States, offers for sale, sells and/or uses in the United States computer

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hardware products, including monitors. BenQ makes, imports into the United States, offers for

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sale, sells and/or uses in the United States monitors that incorporate AU's LCD modules.

- 6. On information and belief, defendant BENQ AMERICA CORPORATION ("BenQ America") is a corporation existing under the laws of California, with a principal place of business located at 20480 East Business Parkway, City of Industry, California 91789. BenQ America makes, imports into the United States, offers for sale, sells and/or uses in the United States computer hardware products, including monitors. BenQ America makes, imports into the United States, offers for sale, sells and/or uses in the United States monitors that incorporate AU's LCD modules.
- 7. On information and belief, defendant ENVISION PERIPHERALS, INC. d/b/a AOC MONITORS ("AOC") is a corporation existing under the laws of California, with a principal place of business located at 47490 Seabridge Drive, Fremont, California 94538. AOC makes, imports into the United States, offers for sale, sells and/or uses in the United States computer hardware products, including monitors. AOC makes, imports into the United States, offers for sale, sells and/or uses in the United States monitors that incorporate AU's LCD modules.
- 8. On information and belief, defendant PROVIEW TECHNOLOGY, INC. ("Proview") is a corporation existing under the laws of California, with a principal place of business located at 801 Sentous Street, City of Industry, California 91748. Proview makes, imports into the United States, offers for sale, sells and/or uses in the United States computer hardware products, including monitors. Proview makes, imports into the United States, offers for sale, sells and/or uses in the United States monitors that incorporate AU's LCD modules.
- 9. On information and belief, defendant SCEPTRE TECHNOLOGIES, INC. ("Sceptre") is a corporation existing under the laws of California, with a principal place of business located at 16800 East Gale Avenue, City of Industry, California 91748. Sceptre makes, imports into the United States, offers for sale, sells and/or uses in the United States computer hardware products, including monitors. Sceptre makes, imports into the United States, offers for sale, sells and/or uses in the United States monitors that incorporate AU's LCD modules.
- 10. On information and belief, defendant ACER INC. ("Acer") is a corporation existing under the laws of Taiwan, with a principal place of business located at 8F, 88, Sec. 1, Hsin Tai Wu Rd., Hsichih, Taipei, Hsien 221, Taiwan, R.O.C. Acer makes, imports into the

United States, offers for sale, sells and/or uses in the United States computer hardware products, including notebook personal computers. Acer makes, imports into the United States, offers for sale, sells and/or uses in the United States notebook personal computers that incorporate AU's LCD modules.

11. On information and belief, defendant ACER AMERICA CORPORATION ("Acer America") is a corporation existing under the laws of California, with a principal place of business located at 2641 Orchard Parkway San Jose, California 95134. Acer America makes, imports into the United States, offers for sale, sells and/or uses in the United States computer hardware products, including notebook personal computers. Acer America makes, imports into the United States, offers for sale, sells and/or uses in the United States notebook personal computers that incorporate AU's LCD modules.

JURISDICTION

- 12. This is an action for patent infringement arising under 35 U.S.C. § 1, et seq.
- 13. This Court has subject matter jurisdiction over this matter based on 28 U.S.C. §§ 1338(a) and 1331.
- 14. On information and belief, AU imports into the United States, solicits sales and sells its LCD modules in the United States, including within the Northern District of California. AU has purposefully availed itself of jurisdiction by committing and continuing to commit acts of patent infringement in this Judicial District, the State of California, and elsewhere in the United States.
- 15. On information and belief, AU America imports into the United States, solicits sales and sells AU's LCD modules in the United States, including within the Northern District of California. AU America has purposefully availed itself of jurisdiction by committing and continuing to commit acts of patent infringement in this Judicial District, the State of California, and elsewhere in the United States.
- 16. On information and belief, ViewSonic imports into the United States, solicits sales and sells products, including its monitors, in the United States, including within the Northern District of California. ViewSonic has purposefully availed itself of jurisdiction by committing and

continuing to commit acts of patent infringement in this Judicial District, the State of California, and elsewhere in the United States.

- 17. On information and belief, BenQ imports into the United States, solicits sales and sells products, including its monitors, in the United States, including within the Northern District of California. BenQ has purposefully availed itself of jurisdiction by committing and continuing to commit acts of patent infringement in this Judicial District, the State of California, and elsewhere in the United States.
- 18. On information and belief, BenQ America imports into the United States, solicits sales and sells products, including its monitors, in the United States, including within the Northern District of California. BenQ America has purposefully availed itself of jurisdiction by committing and continuing to commit acts of patent infringement in this Judicial District, the State of California, and elsewhere in the United States.
- 19. On information and belief, AOC imports into the United States, solicits sales and sells products, including its monitors, in the United States, including within the Northern District of California. AOC has purposefully availed itself of jurisdiction by committing and continuing to commit acts of patent infringement in this Judicial District, the State of California, and elsewhere in the United States.
- 20. On information and belief, Proview imports into the United States, solicits sales and sells products, including its monitors, in the United States, including within the Northern District of California. Proview has purposefully availed itself of jurisdiction by committing and continuing to commit acts of patent infringement in this Judicial District, the State of California, and elsewhere in the United States.
- 21. On information and belief, Sceptre imports into the United States, solicits sales and sells products, including its monitors, in the United States, including within the Northern District of California. Sceptre has purposefully availed itself of jurisdiction by committing and continuing to commit acts of patent infringement in this Judicial District, the State of California, and elsewhere in the United States.

- 22. On information and belief, Acer imports into the United States, solicits sales and sells products, including its notebook personal computers, in the United States, including within the Northern District of California. Acer has purposefully availed itself of jurisdiction by committing and continuing to commit acts of patent infringement in this Judicial District, the State of California, and elsewhere in the United States.
- 23. On information and belief, Acer America imports into the United States, solicits sales and sells products, including its notebook personal computers, in the United States, including within the Northern District of California. Acer America has purposefully availed itself of jurisdiction by committing and continuing to commit acts of patent infringement in this Judicial District, the State of California, and elsewhere in the United States.

VENUE

24. Venue is proper in this judicial district pursuant to 28 U.S.C. §§ 1391 and 1400(b).

INTRADISTRICT ASSIGNMENT

25. As this action involves claims for patent infringement, pursuant to Civil Local Rule 3-2(c), it is in a category of cases that the Clerk of the Court is to assign to a Courthouse on a district-wide basis.

SHARP'S ASSERTED PATENTS-IN-SUIT

- 26. On March 10, 1987, United States Patent No. 4,649,383 (the "'383 patent") disclosing and claiming an invention entitled "Method Of Driving Liquid Crystal Display Device," was duly and legally issued. A true and correct copy of the '383 patent is attached hereto as **Exhibit A**.
- 27. Sharp remains the owner by assignment of the entire right, title, and interest in the '383 patent, including, *inter alia*, the right to sue for past and present infringement of the '383 patent.
- 28. On July 2, 1991, United States Patent No. 5,028,122 (the "122 patent") disclosing and claiming an invention entitled "Liquid Crystal Active-Matrix Display Device," was duly and legally issued. A true and correct copy of the '122 patent is attached hereto as **Exhibit B**.

| 29. | Sharp remains the owner by assignment of the entire right, title, and interest in the | | | | |
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| '122 patent, including, <i>inter alia</i> , the right to sue for past and present infringement of the '122 | | | | | |
| patent. | | | | | |
| 30. | On January 18, 1994, United States Patent No. 5,280,372 (the "'372 patent") | | | | |
| disclosing and claiming an invention entitled "Liquid Crystal Display Device," was duly and | | | | | |
| legally issued. A true and correct copy of the '372 patent is attached hereto as Exhibit C . | | | | | |
| 31. | Sharp remains the owner by assignment of the entire right, title, and interest in the | | | | |
| '372 patent, including, <i>inter alia</i> , the right to sue for past and present infringement of the '372 | | | | | |
| patent. | | | | | |
| 32. | On August 2, 1994, United States Patent No. 5,335,102 (the "'102 patent") | | | | |
| disclosing and claiming an invention entitled "Liquid Crystal Display Element And Method For | | | | | |
| Treating Defective Pixels Therein," was duly and legally issued. A true and correct copy of the | | | | | |

- Sharp remains the owner by assignment of the entire right, title, and interest in the '102 patent, including, *inter alia*, the right to sue for past and present infringement of the '102
- On March 17, 1998, United States Patent No. 5,729,310 (the "310 patent") disclosing and claiming an invention entitled "Lighting Apparatus," was duly and legally issued. A true and correct copy of the '310 patent is attached hereto as **Exhibit E**.
- Sharp remains the owner by assignment of the entire right, title, and interest in the '310 patent, including, *inter alia*, the right to sue for past and present infringement of the '310

INFRINGEMENT OF U.S. PATENT NO. 4,649,383

- Sharp incorporates by this reference paragraphs 1 through 35 above, as though
- On information and belief, Defendants have directly infringed, contributorily infringed, and/or actively induced infringement of the '383 patent by making, using, importing,

offering for sale, and/or selling in the United States AU's LCD modules and products and systems containing such LCD modules covered by one or more claims of the '383 patent.

- 38. On information and belief, Defendants' infringement of the '383 patent has been and continues to be deliberate and willful, and such infringement will continue unless Defendants are preliminarily and permanently enjoined by this Court.
- 39. As a consequence of Defendants' infringement complained of herein, Sharp has been damaged and will continue to sustain damages by such acts in an amount to be determined at trial and will continue to suffer irreparable loss and injury.

Second Claim For Relief

INFRINGEMENT OF U.S. PATENT NO. 5,028,122

- 40. Sharp incorporates by this reference paragraphs 1 through 35 above, as though fully set forth herein.
- 41. On information and belief, Defendants have directly infringed, contributorily infringed, and/or actively induced infringement of the '122 patent by making, using, importing, offering for sale, and/or selling in the United States AU's LCD modules and products and systems containing such LCD modules covered by one or more claims of the '122 patent.
- 42. On information and belief, Defendants' infringement of the '122 patent has been and continues to be deliberate and willful, and such infringement will continue unless Defendants are preliminarily and permanently enjoined by this Court.
- 43. As a consequence of Defendants' infringement complained of herein, Sharp has been damaged and will continue to sustain damages by such acts in an amount to be determined at trial and will continue to suffer irreparable loss and injury.

Third Claim For Relief

INFRINGEMENT OF U.S. PATENT NO. 5,280,372

- 44. Sharp incorporates by this reference paragraphs 1 through 35 above, as though fully set forth herein.
- 45. On information and belief, AU, AU America, Viewsonic, BenQ, BenQ America, AOC, Proview, and Sceptre, have directly infringed, contributorily infringed, and/or actively

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- 53. On information and belief, AU, AU America, Viewsonic, BenQ, BenQ America, AOC, Proview, and Sceptre have directly infringed, contributorily infringed, and/or actively induced infringement of the '310 patent by making, using, importing, offering for sale, and/or selling in the United States AU's LCD modules and products and systems containing such LCD modules covered by one or more claims of the '310 patent.
- 54. On information and belief, infringement of the '310 patent by AU, AU America, Viewsonic, BenQ, BenQ America, AOC, Proview, and Sceptre has been and continues to be deliberate and willful, and such infringement will continue unless Defendants are preliminarily and permanently enjoined by this Court.
- 55. As a consequence of the infringement complained of herein, Sharp has been damaged and will continue to sustain damages by such acts in an amount to be determined at trial and will continue to suffer irreparable loss and injury.

PRAYER FOR JUDGMENT AND RELIEF

W H E R E F O R E, Sharp requests judgment as follows:

- (1) Pursuant to 35 U.S.C. § 271, a determination that Defendants and those in privity with Defendants have directly infringed, contributorily infringed, and/or actively induced infringement of Sharp's United States Patent Nos. 4,649,383, 5,028,122, 5,280,372, 5,335,102 and 5,729,310 by making, using, importing, offering for sale, and/or selling in the United States the infringing products and systems;
- (2) Pursuant to 35 U.S.C. § 283, an order that Defendants and those in privity with Defendants be preliminarily and permanently enjoined from infringing the '383, '122, '372, '102 and '310 patents through the manufacture, use, import, offer for sale, and/or sale of the infringing products and systems;
- (3) Pursuant to 35 U.S.C. § 284, an award of damages adequate to compensate Sharp for infringement of the '383, '122, '372, '102 and '310 patents, but in no event less than a reasonable royalty, together with prejudgment interest, costs and disbursements as fixed by the Court;

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| 1 | (4) | Pursuant to 35 U.S.C. § 284, an award increasing damages up to three times the | | | |
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| 2 | amount found or assessed for infringement of the '383, '122, '372, '102 and '310 patents by | | | | |
| 3 | Defendants due to the willful and deliberate nature of the infringement; | | | | |
| 4 | (5) Pursuant to 35 U.S.C. § 285, a determination that this is an exceptional case and a | | | | |
| 5 | assessment of reasonable attorneys' fees; and | | | | |
| 6 | (6) | Such other and further relief as the Court deems equitable and just. | | | |
| 7 | Dated | l: February 13, 2004. | | | |
| 8 | | BRIAN J. BEATUS NICOLE M. TOWNSEND | | | |
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| 22 | | | | | |
| 23 | | By /s/ Nicole M. Townsend Attorneys for Plaintiff Counterplain Defendant | | | |
| 24 | | Attorneys for Plaintiff-Counterclaim Defendant SHARP CORPORATION | | | |
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