Plaintiff Diodem, LLC sues Defendants and, on information and belief, alleges as follows:

Introduction

1. Plaintiff Diodem, LLC owns the inventions described and claimed in the Patents identified below. Defendants (a) incorporated and continue to incorporate Plaintiff's patented surgical laser technology in products that they make, use, and sell without Plaintiff's permission, and (b) contribute to or induce others to infringe the Patents. Diodem, LLC seeks an injunction preventing Defendants from making, using, or selling and from contributing to and inducing others to make, use, or sell Plaintiff's patented technology without permission and seeks damages for patent infringement.

Jurisdiction

2. This is an action for patent infringement arising under the patent laws of the United States, 35 U.S.C. §§ 271 and 281, et seq. The Court has original jurisdiction over this patent infringement action under 28 U.S.C. § 1338(a).

Plaintiff

3. Plaintiff Diodem, LLC is a limited liability company existing under and by virtue of the laws of the State of California.

The Patents

4. The United States Patent and Trademark Office issued United States Patent No. 5,267,856 entitled "Laser Surgical Method" (the "'856 Patent"), Patent on December 7, 1993. Through assignment, Plaintiff is the owner of all

right, title, and interest, including rights for damages for past infringements, in the '856 Patent.

- 5. The United States Patent and Trademark Office issued United States Patent No. 5,304,167 entitled "Multiwavelength Medical Laser Method" (the "167 Patent") on April 19, 1994. Through assignment, Plaintiff is the owner of all right, title, and interest, including rights for damages for past infringements, in the '167 Patent.
- 6. The United States Patent and Trademark Office issued the United States Patent No. 5,422,899 entitled "High Repetition Rate Mid-Infrared Laser" (the "'899 Patent") on June 6, 1995. Through assignment, Plaintiff is the owner of all right, title, and interest, including rights for damages for past infringements, in the '899 Patent.
- 7. The United States Patent and Trademark Office issued United States Patent No. 6,122,300 entitled "High Repetition Rate Mid-Infrared Laser" (the "'300 Patent") on September 19, 2000. Through assignment, Plaintiff is the owner of all right, title, and interest, including rights for damages for past infringements, in the '300 Patent.
- 8. Each of these four patents is collectively referred to as the "Patents."

Defendants

- 9. Defendant Lumenis Ltd. is a corporation or other limited liability entity.
 - 10. Defendant Lumenis Inc. is a corporation.
 - 11. Defendant Continuum is a corporation.
 - 12. Defendant American Dental Technologies, Inc. is a corporation.
 - 13. Defendant BT, Inc. is a corporation.

14. Plaintiff is unaware of the true names and capacities of defendants named Does 1 through 10 and therefore sues these defendants by fictitious names. Each of the Doe defendants is and was responsible in whole or in part for the acts and omissions alleged in this complaint. The defendants identified in paragraphs 9 through 13 above, and Does 1 through 10 are collectively referred to as "Defendants."

First Claim for Patent Infringement ('856 Patent) Against all Defendants

- 15. Plaintiff incorporates by reference each of the allegations in paragraphs 1-14 above.
- 16. On or about December 7, 1993, the '856 Patent, disclosing and claiming a "Laser Surgical Method," was duly and legally issued.
- 17. Plaintiff Diodem, LLC is the owner of the '856 Patent with full rights to pursue recovery of royalties or damages for infringement of such patent, including full rights to recover past and future damages.
- 18. Defendants have infringed, contributed to the infringement, and induced others to infringe the '856 Patent and, unless enjoined, will continue to infringe the '856 Patent by manufacturing, using, selling, and offering for sale or by contributing to the making, using, and selling of the claimed invention without a license from Plaintiff.
- 19. Plaintiff has been damaged by Defendants' infringement of the '856 Patent and will suffer additional irreparable damage and impairment of the value of its patent rights unless Defendants are enjoined from continuing to infringe the '856 Patent.
- 20. Upon information and belief, Defendants' acts of infringement have been, and continue to be committed with full knowledge of Plaintiff's rights in the '856 Patent, and in willful and wanton disregard of Plaintiff's rights, rendering this an exceptional case under 35 U.S.C. § 285.

Second Claim for Patent Infringement ('167 Patent) Against all Defendants

- 21. Plaintiff incorporates by reference each of the allegations in paragraphs 1-14 above.
- 22. On or about April 19, 1994, the '167 Patent, disclosing and claiming a "Multiwavelength Medical Laser Method" was duly and legally issued.
- 23. Plaintiff Diodem, LLC is the owner of the '167 Patent with full rights to pursue recovery of royalties or damages for infringement of such patent, including full rights to recover past and future damages.
- 24. Defendants have infringed, contributed to the infringement, and induced others to infringe the '167 Patent and, unless enjoined, will continue to infringe the '167 Patent by manufacturing, using, selling, and offering for sale or by contributing to the making, using, and selling of the claimed invention without a license from Plaintiff.
- 25. Plaintiff has been damaged by Defendants' infringement of the '167 Patent and will suffer additional irreparable damage and impairment of the value of its patent rights unless Defendants are enjoined from continuing to infringe the '167 Patent.
- 26. Upon information and belief, Defendants' acts of infringement have been, and continue to be committed with full knowledge of Plaintiff's rights in the '167 Patent, and in willful and wanton disregard of Plaintiff's rights, rendering this an exceptional case under 35 U.S.C. § 285.

Third Claim for Patent Infringement ('899 Patent) Against all Defendants

- 27. Plaintiff incorporates by reference each of the allegations in paragraphs 1-14 above.
- 28. On or about June 6, 1995, the '899 Patent, disclosing and claiming a "High Repetition Rate Mid-Infrared Laser" was duly and legally issued.

- 29. Plaintiff Diodem, LLC is the owner of the '899 Patent with full rights to pursue recovery of royalties or damages for infringement of such patent, including full rights to recover past and future damages.
- 30. Defendants have infringed, contributed to the infringement, and induced others to infringe the '899 Patent and, unless enjoined, will continue to infringe the '899 Patent by manufacturing, using, selling, and offering for sale or by contributing to the making, using and selling of the claimed invention without a license from Plaintiff.
- 31. Plaintiff has been damaged by Defendants' infringement of the '899 Patent and will suffer additional irreparable damage and impairment of the value of its patent rights unless Defendants are enjoined from continuing to infringe the '899 Patent.
- 32. Upon information and belief, Defendants' acts of infringement have been, and continue to be committed with full knowledge of Plaintiff's rights in the '899 Patent, and in willful and wanton disregard of Plaintiff's rights, rendering this an exceptional case under 35 U.S.C. § 285.

Fourth Claim for Patent Infringement ('300 Patent) Against all Defendants

- 33. Plaintiff incorporates by reference each of the allegations in paragraphs 1-14 above.
- 34. On or about September 19, 2000, the '300 Patent, disclosing and claiming a "High Repetition Rate Mid-Infrared Laser" was duly and legally issued.
- 35. Plaintiff Diodem, LLC is the owner of the '300 Patent with full rights to pursue recovery of royalties or damages for infringement of such patent, including full rights to recover past and future damages.
- 36. Defendants have infringed, contributed to the infringement, and induced others to infringe the '300 Patent and, unless enjoined, will continue to

infringe the '300 Patent by manufacturing, using, selling, and offering for sale or by contributing to the making, using and selling of the claimed invention without a license from Plaintiff.

- 37. Plaintiff has been damaged by Defendants' infringement of the '300 Patent and will suffer additional irreparable damage and impairment of the value of its patent rights unless Defendants are enjoined from continuing to infringe the '300 Patent.
- 38. Upon information and belief, Defendants' acts of infringement have been, and continue to be committed with full knowledge of Plaintiff's rights in the '300 Patent, and in willful and wanton disregard of Plaintiff's rights, rendering this an exceptional case under 35 U.S.C. § 285.

WHEREFORE, Plaintiff prays for judgment as follows:

- A. A decree preliminarily and permanently enjoining Defendants, their officers, directors, employees, agents, and all persons in active concert with them, from infringing, and contributing to or inducing others to infringe, the Patents;
- B. Compensatory damages attributable to Defendants' infringement of the Patents;
- C. Trebling Plaintiff's damages by reason of the willful, wanton, and deliberate nature of Defendants' infringement pursuant to 35 U.S.C. § 284;
- D. For costs of suit;
- E. For pre-judgment interest; and

1,	F. For such other relief as justice requires.	
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. 3	Dated: March 25, 2003	DOVEL & LUNER, LLP
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5		MAN LAV
6		By: // Street St
7		Attorneys for Plaintiff, Diodem, LLC
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9	Demand for Jury Trial	
10	Plaintiff demands trial by jury o	of all issues.
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12	Dated: March 25, 2003	DOVEL & LUNER, LLP
13		
14		By: Hay XX
15		Gregory S. Dovel
16		Attorneys for Plaintiff, Diodem, LLC
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