IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

ROUND ROCK RESEARCH, LLC	
Plaintiff,	Civil Action No.
v.)	JURY TRIAL DEMANDED
LENOVO GROUP LTD., LENOVO HOLDING CO., INC., and LENOVO (UNITED STATES) INC.	
Defendants.	

COMPLAINT

Plaintiff Round Rock Research, LLC ("Round Rock Research"), for its Complaint against Defendants Lenovo Group Limited ("Lenovo Group"), Lenovo Holding Company, Inc. ("Lenovo Holding"), and Lenovo (United States) Inc. (collectively, "Lenovo"), hereby alleges as follows:

The Parties

- 1. Plaintiff Round Rock Research is a Delaware limited liability company with its principal place of business at Mount Kisco, New York 10549.
- 2. Defendant Lenovo Group is a company organized and existing under the laws of the People's Republic of China with its principal place of business at 23d Floor, Lincoln House, Taikoo Place, 979 King's Road, Quarry Bay, Hong Kong Special Administrative District, China.
- 3. Defendant Lenovo Holding is a wholly-owned subsidiary of Lenovo Group and a Delaware Corporation with a principal place of business located at 1009 Think Place, Morrisville, North Carolina 27560. Lenovo has appointed the Corporation Trust Company

located at Corporation Trust Center, 1209 Orange Street, Wilmington, Delaware, 19801 as its agent for service of process.

4. Defendant Lenovo (United States) Inc. is a wholly-owned subsidiary of Lenovo Group and a Delaware corporation with a principal place of business located at 1009 Think Place, Morrisville, North Carolina 27560. Lenovo has appointed the Corporation Trust Company located at Corporation Trust Center, 1209 Orange Street, Wilmington, Delaware, 19801 as its agent for service of process.

Nature of the Action

5. This is a civil action for the infringement of United States Patent Nos. 5,255,109 ("the '109 Patent") (attached as Exhibit A); 5,787,174 ("the '174 Patent") (attached as Exhibit B); 5,938,764 ("the '764 Patent") (attached as Exhibit C); 5,991,843 ("the '843 Patent") (attached as Exhibit D); 6,002,613 ("the '613 Patent") (attached as Exhibit E); 7,138,823 ("the '823 Patent") (attached as Exhibit F); 7,285,979 ("the '979 Patent") (attached as Exhibit G); and 7,389,369 ("the '369 Patent") (attached as Exhibit H) (collectively, "the Patents-in-Suit") under the Patent Laws of the United States 35 U.S.C. § 1 et seq.

Jurisdiction and Venue

- 6. This Court has jurisdiction over the subject matter of this action pursuant to 28 U.S.C. §§ 1331 and 1338(a) because this action arises under the patent laws of the United States, including 35 U.S.C. § 271 et seq.
- 7. This Court has personal jurisdiction over Defendants because, among other things, Defendants have committed, aided, abetted, contributed to, and/or participated in the commission of patent infringement in this judicial district and elsewhere that led to foreseeable harm and injury to Round Rock Research. Moreover, Defendants Lenovo Holding and Lenovo (United States) Inc. are Delaware corporations who, having availed themselves of Delaware's corporate laws, are subject to personal jurisdiction in Delaware.

- 8. This Court also has personal jurisdiction over Defendants because, among other things, Defendants have established minimum contacts within the forum such that the exercise of jurisdiction over Defendants will not offend traditional notions of fair play and substantial justice. Moreover, Defendants have placed products that practice the claimed inventions of the Patents-in-Suit into the stream of commerce with the reasonable expectation and/or knowledge that purchasers and users of such products were located within this District. And Defendants sold, advertised, marketed, and distributed products in this District that practice the claimed inventions of the Patents-in-Suit.
- 9. In addition, Defendants knowingly induced, and continue to knowingly induce, infringement of the Patents-in-Suit within this District by making, using, offering for sale, and selling infringing products, as well as by contracting with others to use, market, sell, and offer to sell infringing products, all with knowledge of the Patents-in-Suit and their claims; with knowledge that its customers will use, market, sell, and offer to sell the infringing products in this District and elsewhere in the United States; and with the knowledge and intent to encourage and facilitate infringing sales and use of the products by others within this District and the United States by creating and disseminating promotional and marketing materials, instructional materials and product manuals, and technical materials related to the infringing products.
- 10. Moreover, Defendants knowingly contributed to the infringement of the Patents-in-Suit by others in this District, and continue to contribute to infringement of the Patents-in-Suit by others in this District, by selling or offering to sell components of infringing products in this District, which components constitute a material part of the inventions of the Patents-in-Suit; knowing of the Patents-in-Suit and their claims; knowing those components to be especially made or especially adapted for use to infringe the Patents-in-Suit; and knowing that those components are not staple articles or commodities of commerce suitable for substantial non-infringing use.
- 11. Venue is proper in this judicial district pursuant to 28 U.S.C. §§ 1391 and 1400(b).

The Patents-In-Suit

- 12. On October 19, 1993, the '109 Patent, titled "Heat Dissipating LCD Display," was duly and legally issued by the United States Patent and Trademark Office. Round Rock Research is the assignee of all rights, title, and interest in the '109 Patent, and it possesses all rights to sue and recover for any current or past infringement of the '109 Patent.
- On July 28, 1998, the '174 Patent, titled "Remote Identification Of Integrated Circuit," was duly and legally issued by the United States Patent and Trademark Office. Round Rock Research is the assignee of all rights, title, and interest in the '174 Patent, and it possesses all rights to sue and recover for any current or past infringement of the '174 Patent.
- 14. On August 17, 1999, the '764 Patent, titled "Apparatus For Improved Storage Of Computer System Configuration Information," was duly and legally issued by the United States Patent and Trademark Office. Round Rock Research is the assignee of all rights, title, and interest in the '764 Patent, and it possesses all rights to sue and recover for any current or past infringement of the '764 Patent.
- 15. On November 23, 1999, the '843 Patent, titled "Method And System For Concurrent Computer Transaction Processing," was duly and legally issued by the United States Patent and Trademark Office. Round Rock Research is the assignee of all rights, title, and interest in the '843 Patent, and it possesses all rights to sue and recover for any current or past infringement of the '843 Patent.
- 16. On December 14, 1999, the '613 Patent, titled "Data Communication For Memory," was duly and legally issued by the United States Patent and Trademark Office.

 Round Rock Research is the assignee of all rights, title, and interest in the '613 Patent, and it possesses all rights to sue and recover for any current or past infringement of the '613 Patent.
- 17. On November 21, 2006, the '823 Patent, titled "Apparatus And Method For Independent Control Of On-Die Termination For Output Buffers Of A Memory Device," was duly and legally issued by the United States Patent and Trademark Office. Round Rock

Research is the assignee of all rights, title, and interest in the '823 Patent, and it possesses all rights to sue and recover for any current or past infringement of the '823 Patent.

- 18. On October 23, 2007, the '979 Patent, titled "Apparatus And Method For Independent Control Of On-Die Termination For Output Buffers Of A Memory Device," was duly and legally issued by the United States Patent and Trademark Office. Round Rock Research is the assignee of all rights, title, and interest in the '979 Patent, and it possesses all rights to sue and recover for any current or past infringement of the '979 Patent.
- 19. On June 17, 2008, the '369 Patent, titled "Active Termination Control," was duly and legally issued by the United States Patent and Trademark Office. Round Rock Research is the assignee of all rights, title, and interest in the '369 Patent, and it possesses all rights to sue and recover for any current or past infringement of the '369 Patent.

Count I

Infringement of U.S. Patent No. 5,255,109

- 20. Paragraphs 1-19 are incorporated by reference as if fully restated herein.
- 21. Lenovo has infringed, and continues to infringe, the '109 Patent under 35 U.S.C. § 271, either literally and/or under the doctrine of equivalents, by making, using, offering for sale, selling, and/or importing into the United States products that contain a heat dissipating Liquid Crystal Display (LCD) as claimed in the '109 Patent ("'109 Infringing Products"), including at least the ThinkVision L2440p LCD monitor.
- Patent. Lenovo has also indirectly infringed, and continues to indirectly infringe, the '109 Patent. Lenovo has had knowledge of the '109 Patent and its infringement since at least September 1, 2011 through a letter sent by Round Rock Research concerning that infringement. Lenovo's customers directly infringe the '109 Patent by making, using, selling, and/or offering for sale '109 Infringing Products in the United States. Lenovo actively, knowingly, and intentionally induced, and continues to actively, knowingly, and intentionally induce, infringement of the '109 Patent by making, using, offering for sale, and selling '109 Infringing

Products, as well as by contracting with others to use, market, sell, and offer to sell '109 Infringing Products, all with knowledge of the '109 Patent and its claims; with knowledge that its customers will use, market, sell, and offer to sell '109 Infringing Products; and with the knowledge and intent to encourage and facilitate those infringing sales and uses of '109 Infringing Products through the creation and dissemination of promotional and marketing materials, instructional materials, product manuals, and technical materials related to '109 Infringing Products.

- 23. Lenovo has also contributed to the infringement by others (e.g., Lenovo's customers and the users of '109 Infringing Products), and continues to contribute to infringement by others, by selling, offering to sell, or importing '109 Infringing Products into the United States, knowing that those systems constitute a material part of the inventions of the '109 Patent, knowing those systems to be especially made or adapted to infringe the '109 Patent, and knowing that those systems are not staple articles or commodities of commerce suitable for substantial non-infringing use.
- 24. Lenovo directly and/or indirectly has infringed, and continues to infringe, at least claims 1, 4, 6, 11, 12, 15, 17, 21, and 23 of the '109 Patent.
- 25. Round Rock Research has been and continues to be damaged by Lenovo's infringement of the '109 Patent.
- 26. Lenovo has willfully infringed, and continues to willfully infringe, the '109 Patent despite having received notice of its infringement from Round Rock Research.

Count II

Infringement of U.S. Patent No. 5,787,174

- 27. Paragraphs 1-26 are incorporated by reference as if fully restated herein.
- 28. Lenovo has infringed, and continues to infringe, the '174 Patent under 35 U.S.C. § 271, either literally and/or under the doctrine of equivalents by making, using, offering for sale, selling, and/or importing into the United States products with Bluetooth and/or 802.11 wireless

communication functionality ("'174 Infringing Products"), including at least products in the following lines: Essential, IdeaPad, and ThinkPad notebook computers; IdeaPad and ThinkPad tablet computers; IdeaCentre and ThinkCentre "all-in-one" computers; Essential, IdeaCentre, and ThinkCentre desktop computers; ThinkStation workstations; and ThinkServer servers.

- 29. Lenovo has also indirectly infringed, and continues to indirectly infringe, the '174 Patent. Lenovo has had knowledge of the '174 Patent and its infringement since at least September 1, 2011 through a letter sent by Round Rock Research concerning that infringement. Lenovo's customers directly infringe the '174 Patent by making, using, selling, and/or offering for sale '174 Infringing Products in the United States. Lenovo actively, knowingly, and intentionally induced, and continues to actively, knowingly, and intentionally induce, infringement of the '174 Patent by making, using, offering for sale, and selling '174 Infringing Products, as well as by contracting with others to use, market, sell, and offer to sell '174 Infringing Products, all with knowledge of the '174 Patent and its claims; with knowledge that its customers will use, market, sell, and offer to sell '174 Infringing Products; and with the knowledge and intent to encourage and facilitate infringing sales and uses of '174 Infringing Products through the creation and dissemination of promotional and marketing materials, instructional materials, product manuals, and technical materials related to '174 Infringing Products.
- 30. Lenovo has also contributed to the infringement by others (e.g., Lenovo's customers and the users of '174 Infringing Products), and continues to contribute to infringement by others, by selling, offering to sell, or importing '174 Infringing Products in the United States, knowing that those systems constitute a material part of the inventions of the '174 Patent, knowing those systems to be especially made or adapted to infringe the '174 Patent, and knowing that those systems are not staple articles or commodities of commerce suitable for substantial non-infringing use.
- 31. Lenovo directly and/or indirectly has infringed, and continues to infringe, at least claims 1, 2, and 15 of the '174 Patent.

- 32. Round Rock Research has been and continues to be damaged by Lenovo's infringement of the '174 Patent.
- 33. Lenovo has willfully infringed, and continues to willfully infringe, the '174 Patent despite having received notice of its infringement from Round Rock Research.

Count III

Infringement of U.S. Patent No. 5,938,764

- 34. Paragraphs 1-33 are incorporated by reference as if fully restated herein.
- 35. Lenovo has infringed, and continues to infringe, the '764 Patent under 35 U.S.C. § 271, either literally and/or under the doctrine of equivalents by making, using, offering for sale, selling, and/or importing into the United States products that store basic input/output system (BIOS) instructions in non-volatile memory as claimed in the '764 Patent ("'764 Infringing Products") including at least products in the following lines: ThinkPad notebook computers and ThinkPad tablet computers.
- 26. Lenovo has also indirectly infringed, and continues to indirectly infringe, the '764 Patent. Lenovo has had knowledge of the '764 Patent and its infringement since at least September 1, 2011 through a letter sent by Round Rock Research concerning that infringement. Lenovo's customers directly infringe the '764 Patent by making, using, selling, and/or offering for sale '764 Infringing Products in the United States. Lenovo actively, knowingly, and intentionally induced, and continues to actively, knowingly, and intentionally induce, infringement of the '764 Patent by making, using, offering for sale, and selling '764 Infringing Products, as well as by contracting with others to use, market, sell, and offer to sell those products, all with knowledge of the '764 Patent and its claims; with knowledge that its customers will use, market, sell, and offer to sell '764 Infringing Products; and with the knowledge and intent to encourage and facilitate those infringing sales and uses of '764 Infringing Products through the creation and dissemination of promotional and marketing materials, instructional materials, product manuals, and technical materials related to '764 Infringing Products.

- 37. Lenovo has also contributed to the infringement by others (e.g., Lenovo's customers and the users of '764 Infringing Products), and continues to contribute to infringement by others, by selling, offering to sell, or importing '764 Infringing Products in the United States, knowing that those systems constitute a material part of the inventions of the '764 Patent, knowing those systems to be especially made or adapted to infringe the '764 Patent, and knowing that those systems are not staple articles or commodities of commerce suitable for substantial non-infringing use.
- 38. Lenovo directly and/or indirectly has infringed, and continues to infringe, at least claims 1, 2, 7, and 8 of the '764 Patent.
- 39. Round Rock Research has been and continues to be damaged by Lenovo's infringement of the '764 Patent.
- 40. Lenovo has willfully infringed, and continues to willfully infringe, the '764 Patent despite having received notice of its infringement from Round Rock Research.

Count IV

Infringement of U.S. Patent No. 5,991,843

- 41. Paragraphs 1-40 are incorporated by reference as if fully restated herein.
- 42. Lenovo has infringed, and continues to infringe, the '843 Patent under 35 U.S.C. § 271, either literally and/or under the doctrine of equivalents by making, using, offering for sale, selling, and/or importing into the United States infringing computer systems with Universal Serial Bus (USB) 3.0 functionality ("'843 Infringing Products"), including at least computer systems in the following lines: IdeaPad and ThinkPad notebook computers; IdeaCentre "all-inone" computers; Essential, IdeaCentre, and ThinkCentre desktop computers; and ThinkStation workstations.
- 43. Lenovo has also indirectly infringed, and continues to indirectly infringe, the '843 Patent. Lenovo has had knowledge of the '843 Patent and its infringement since at least September 1, 2011 through a letter sent by Round Rock Research concerning that infringement.

Lenovo's customers directly infringe the '843 Patent by making, using, selling, and/or offering for sale '843 Infringing Products in the United States. Lenovo actively, knowingly, and intentionally induced, and continues to actively, knowingly, and intentionally induce, infringement of the '843 Patent by making, using, offering for sale, and selling '843 Infringing Products, as well as by contracting with others to use, market, sell, and offer to sell '843 Infringing Products, all with knowledge of the '843 Patent and its claims; with knowledge that its customers will use, market, sell, and offer to sell '843 Infringing Products; and with the knowledge and intent to encourage and facilitate those infringing sales and uses of '843 Infringing Products through the creation and dissemination of promotional and marketing materials, instructional materials, product manuals, and technical materials related to '843 Infringing Products.

- 44. Lenovo has also contributed to the infringement by others (e.g., Lenovo's customers and the users of '843 Infringing Products), and continues to contribute to infringement by others, by selling, offering to sell, or importing '843 Infringing Products in the United States, knowing that those systems constitute a material part of the inventions of the '843 Patent, knowing those systems to be especially made or adapted to infringe the '843 Patent, and knowing that those systems are not staple articles or commodities of commerce suitable for substantial non-infringing use.
- 45. Lenovo directly and/or indirectly has infringed, and continues to infringe, at least claims 1, 2, 17, and 18 of the '843 Patent.
- 46. Round Rock Research has been and continues to be damaged by Lenovo's infringement of the '843 Patent.
- 47. Lenovo has willfully infringed, and continues to willfully infringe, the '843 Patent despite having received notice of its infringement from Round Rock Research.

Count V

Infringement of U.S. Patent No. 6,002,613

- 48. Paragraphs 1-47 are incorporated by reference as if fully restated herein.
- 49. Lenovo has infringed, and continues to infringe, the '613 Patent under 35 U.S.C. § 271, either literally and/or under the doctrine of equivalents, directly and/or indirectly, by making, using, offering for sale, selling, and/or importing into the United States products containing Double Data Rate (DDR) memory (including at least mDDR, LPDDR, LPDDR2, DDR, DDR2, and DDR3 memory) (collectively, "'613 Infringing Products"), including at least products from the following lines: Essential, IdeaPad, and ThinkPad notebook computers; IdeaPad and ThinkPad tablet computers; IdeaCentre and ThinkCentre "all-in-one" computers; Essential, IdeaCentre, and ThinkCentre desktop computers; and ThinkStation workstations.
- Patent. Lenovo has also indirectly infringed, and continues to indirectly infringe, the '613 Patent. Lenovo has had knowledge of the '613 Patent and its infringement since at least September 1, 2011 through a letter sent by Round Rock Research concerning that infringement. Lenovo's customers directly infringe the '613 Patent by making, using, selling, and/or offering for sale '613 Infringing Products in the United States. Lenovo actively, knowingly, and intentionally induced, and continues to actively, knowingly, and intentionally induce, infringement of the '613 Patent by making, using, offering for sale, and selling '613 Infringing Products, as well as by contracting with others to use, market, sell, and offer to sell '613 Infringing Products, all with knowledge of the '613 Patent and its claims; with knowledge that its customers will use, market, sell, and offer to sell '613 Infringing Products; and with the knowledge and intent to encourage and facilitate those infringing sales and uses of '613 Infringing Products through the creation and dissemination of promotional and marketing materials, instructional materials, product manuals, and technical materials related to '613 Infringing Products.

- Lenovo has also contributed to the infringement by others (e.g., Lenovo's customers and the users of '613 Infringing Products), and continues to contribute to infringement by others, by selling, offering to sell, or importing '613 Infringing Products containing DDR memory in the United States, knowing those systems to constitute a material part of the inventions of the '613 Patent, knowing those systems to be especially made or adapted to infringe the '613 Patent, and knowing that those systems are not staple articles or commodities of commerce suitable for substantial non-infringing use.
- 52. Lenovo directly and/or indirectly has infringed, and continues to infringe, at least claims 16, 17, 19, and 21 of the '613 Patent.
- 53. Round Rock Research has been and continues to be damaged by Lenovo's infringement of the '613 Patent.
- 54. Lenovo has willfully infringed, and continues to willfully infringe, the '613 Patent despite having received notice of its infringement from Round Rock Research.

Count VI

Infringement of U.S. Patent No. 7,138,823

- 55. Paragraphs 1-54 are incorporated by reference as if fully restated herein.
- 56. Lenovo has infringed, and continues to infringe, the '823 Patent under 35 U.S.C. § 271, either literally and/or under the doctrine of equivalents, directly and/or indirectly, by making, using, offering for sale, selling, and/or importing into the United States products containing DDR3 memory ("'823 Infringing Products"), including at least products from the following lines: Essential, IdeaPad, and ThinkPad notebook computers; IdeaPad and ThinkPad tablet computers; IdeaCentre and ThinkCentre "all-in-one" computers; Essential, IdeaCentre, and ThinkCentre desktop computers; and ThinkStation workstations.
- 57. Lenovo has also indirectly infringed, and continues to indirectly infringe, the '823 Patent. Lenovo has had knowledge of the '823 Patent and its infringement since at least October 14, 2011 through a letter sent by Round Rock Research concerning that infringement. Lenovo's

customers directly infringe the '823 Patent by making, using, selling, and/or offering for sale '823 Infringing Products in the United States. Lenovo actively, knowingly, and intentionally induced, and continues to actively, knowingly, and intentionally induce, infringement of the '823 Patent by making, using, offering for sale, and selling '823 Infringing Products, as well as by contracting with others to use, market, sell, and offer to sell '823 Infringing Products, all with knowledge of the '823 Patent and its claims; with knowledge that its customers will use, market, sell, and offer to sell '823 Infringing Products; and with the knowledge and intent to encourage and facilitate those infringing sales and uses of '823 Infringing Products through the creation and dissemination of promotional and marketing materials, instructional materials, product manuals, and technical materials related to '823 Infringing Products.

- 58. Lenovo has also contributed to the infringement by others (e.g., Lenovo's customers and the users of '823 Infringing Products), and continues to contribute to infringement by others, by selling, offering to sell, or importing '823 Infringing Products in the United States, knowing those systems to constitute a material part of the inventions of the '823 Patent, knowing those systems to be especially made or adapted to infringe the '823 Patent, and knowing that those systems are not staple articles or commodities of commerce suitable for substantial non-infringing use.
- 59. Lenovo directly and/or indirectly has infringed, and continues to infringe, at least claims 37, 38, and 40 of the '823 Patent.
- 60. Round Rock Research has been and continues to be damaged by Lenovo's infringement of the '823 Patent.
- 61. Lenovo has willfully infringed, and continues to willfully infringe, the '823 Patent despite having received notice of its infringement from Round Rock Research.

Count VII

Infringement of U.S. Patent No. 7,285,979

62. Paragraphs 1-61 are incorporated by reference as if fully restated herein.

- 63. Lenovo has infringed, and continues to infringe, the '979 Patent under 35 U.S.C. § 271, either literally and/or under the doctrine of equivalents, directly and/or indirectly, by making, using, offering for sale, selling, and/or importing into the United States products containing DDR3 memory ("'979 Infringing Products"), including at least products from the following lines: Essential, IdeaPad, and ThinkPad notebook computers; IdeaPad and ThinkPad tablet computers; IdeaCentre and ThinkCentre "all-in-one" computers; Essential, IdeaCentre, and ThinkCentre desktop computers; and ThinkStation workstations.
- Patent. Lenovo has also indirectly infringed, and continues to indirectly infringe, the '979 Patent. Lenovo has had knowledge of the '979 Patent and its infringement since at least September 1, 2011 through a letter sent by Round Rock Research concerning that infringement. Lenovo's customers directly infringe the '979 Patent by making, using, selling, and/or offering for sale '979 Infringing Products. Lenovo actively, knowingly, and intentionally induced, and continues to actively, knowingly, and intentionally induce, infringement of the '979 Patent by making, using, offering for sale, and selling '979 Infringing Products, as well as by contracting with others to use, market, sell, and offer to sell '979 Infringing Products, all with knowledge of the '979 Patent and its claims; with knowledge that its customers will use, market, sell, and offer to sell '979 Infringing Products; and with the knowledge and intent to encourage and facilitate those infringing sales and uses of '979 Infringing Products through the creation and dissemination of promotional and marketing materials, instructional materials, product manuals, and technical materials related to '979 Infringing Products.
- 65. Lenovo has also contributed to the infringement by others (e.g., Lenovo's customers and the users of '979 Infringing Products), and continues to contribute to infringement by others, by selling, offering to sell, or importing '979 Infringing Products in the United States, knowing those systems to constitute a material part of the inventions of the '979 Patent, knowing those systems to be especially made or adapted to infringe the '979 Patent, and knowing that those systems are not staple articles or commodities of commerce suitable for substantial non-infringing use.

- 66. Lenovo directly and/or indirectly has infringed, and continues to infringe, at least claims 33, 34, and 36 of the '979 Patent.
- 67. Round Rock Research has been and continues to be damaged by Lenovo's infringement of the '979 Patent.
- 68. Lenovo has willfully infringed, and continues to willfully infringe, the '979 Patent despite having received notice of its infringement from Round Rock Research.

Count VIII

Infringement of U.S. Patent No. 7,389,369

- 69. Paragraphs 1-68 are incorporated by reference as if fully restated herein.
- 70. Lenovo has infringed, and continues to infringe, the '369 Patent under 35 U.S.C. § 271, either literally and/or under the doctrine of equivalents, directly and/or indirectly, by making, using, offering for sale, selling, and/or importing into the United States products containing DDR2 or DDR3 memory ("'369 Infringing Products"), including at least products from the following lines: Essential, IdeaPad, and ThinkPad notebook computers; IdeaCentre and ThinkCentre "all-in-one" computers; Essential, IdeaCentre, and ThinkCentre desktop computers; and ThinkStation workstations.
- 71. Lenovo has also indirectly infringed, and continues to indirectly infringe, the '369 Patent. Lenovo has had knowledge of the '369 Patent and its infringement since at least September 1, 2011 through a letter sent by Round Rock Research concerning that infringement. Lenovo's customers directly infringe the '369 Patent by making, using, selling, and/or offering for sale '369 Infringing Products in the United States. Lenovo actively, knowingly, and intentionally induced, and continues to actively, knowingly, and intentionally induce, infringement of the '369 Patent by making, using, offering for sale, and selling '369 Infringing Products, as well as by contracting with others to use, market, sell, and offer to sell '369 Infringing Products, all with knowledge of the '369 Patent and its claims; with knowledge that its customers will use, market, sell, and offer to sell '369 Infringing Products; and with the

knowledge and intent to encourage and facilitate those infringing sales and uses of '369 Infringing Products through the creation and dissemination of promotional and marketing materials, instructional materials, product manuals, and technical materials related to '369 Infringing Products.

- The Lenovo has also contributed to the infringement by others (e.g., Lenovo's customers and the users of '369 Infringing Products), and continues to contribute to infringement by others, by selling, offering to sell, or importing '369 Infringing Products in the United States, knowing those systems to constitute a material part of the inventions of the '369 Patent, knowing those systems to be especially made or adapted to infringe the '369 Patent, and knowing that those systems are not staple articles or commodities of commerce suitable for substantial non-infringing use.
- 73. Lenovo directly and/or indirectly has infringed, and continues to infringe, at least claims 8, 10, 14, and 16 of the '369 Patent.
- 74. Round Rock Research has been and continues to be damaged by Lenovo's infringement of the '369 Patent.
- 75. Lenovo has willfully infringed, and continues to willfully infringe, the '369 Patent despite having received notice of its infringement from Round Rock Research.

Prayer For Relief

Wherefore, Plaintiff Round Rock Research respectfully requests that this Court enter judgment against Defendants Lenovo Group, Lenovo Holdings, and Lenovo (United States) Inc. as follows:

- a) adjudging that the Defendants have infringed, induced infringement of, and/or contributorily infringed, literally or under the doctrine of equivalents, U.S. Patent No. 5,255,109;
- b) adjudging that the Defendants have infringed, induced infringement of, and/or contributorily infringed, literally or under the doctrine of equivalents, U.S. Patent No. 5,787,174;

- c) adjudging that the Defendants have infringed, induced infringement of, and/or contributorily infringed, literally or under the doctrine of equivalents, U.S. Patent No. 5,938,764;
- d) adjudging that the Defendants have infringed, induced infringement of, and/or contributorily infringed, literally or under the doctrine of equivalents, U.S. Patent No. 5,991,843;
- e) adjudging that the Defendants have infringed, induced infringement of, and/or contributorily infringed, literally or under the doctrine of equivalents, U.S. Patent No. 6,002,613;
- f) adjudging that the Defendants have infringed, induced infringement of, and/or contributorily infringed, literally or under the doctrine of equivalents, U.S. Patent No. 7,138,823;
- g) adjudging that the Defendants have infringed, induced infringement of, and/or contributorily infringed, literally or under the doctrine of equivalents, U.S. Patent No. 7,285,979;
- h) adjudging that the Defendants have infringed, induced infringement of, and/or contributorily infringed, literally or under the doctrine of equivalents, U.S. Patent No. 7,389,369;
 - i) adjudging that the Defendants' infringement has been willful;
- j) awarding Round Rock Research the damages to which it is entitled under 35 U.S.C. § 284 for Defendants' past infringement and any continuing or future infringement up until the date Defendants are finally and permanently enjoined from further infringement, including both compensatory damages and enhanced/treble damages for willful infringement, and ordering a full accounting of same;
 - k) finding that this case is exceptional under 35 U.S.C. § 285;
- awarding Round Rock Research pre-judgment and post-judgment interest on its damages; and
- m) awarding Round Rock Research such other and further relief in law or equity that the Court deems just and proper.

Demand For Jury Trial

Round Rock Research hereby demands a trial by jury on all claims and issues so triable.

DATED: October 21, 2011

FARNAN LLP

/s/ Brian E. Farnan
Brian E. Farnan (Bar No. 4089)
919 North Market Street
12th Floor
Wilmington, DE 19801
(302) 777-0300
(302) 777-0301
bfarnan@farnanlaw.com

Of Counsel:

Paul A. Bondor
Jonas R. McDavit
DESMARAIS LLP
230 Park Avenue
New York, NY 10169
(212) 351-3400
(212) 351-3401
pbondor@desmaraisllp.com
jmcdavit@desmaraisllp.com

Counsel for Plaintiffs