# IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF COLORADO

Civil Action No.			
NEOMEDIA TECHNOLOGIES, INC.,			
	Plaintiff,		
v. RE/MAX LLC,	Defendant.	Judge  Jury Trial Demand	
COMPLAINT			

Plaintiff NeoMedia Technologies, Inc. for its Complaint for patent infringement against Defendant RE/MAX LLC, alleges as follows:

## **PARTIES**

- 1. Plaintiff NeoMedia Technologies, Inc. ("NeoMedia") is a Delaware corporation with its principal place of business at 100 West Arapahoe Avenue, Suite 9, Boulder, Colorado 80302.
- 2. NeoMedia is the owner of record and assignee of US Patent No. 6,199,048 ("the '048 Patent") and US Patent 8,131,597 ("the '597 Patent") (collectively, the "Asserted Patents"). NeoMedia has and has had the exclusive right to enforce and collect damages for infringement of the Asserted Patents during all relevant time periods.
- 3. On information and belief, Defendant RE/MAX LLC ("Re/Max") is organized and existing under the laws of the State of Colorado, having its principal place of business at 5075 South Syracuse St., Denver, CO 80237.

## JURISDICTION AND VENUE

- 4. This is a civil action for patent infringement arising under the Patent Laws of the United States, 35 U.S.C. § 1, *et seq.*, and more particularly 35 U.S.C. § 271.
- This Court has jurisdiction over the subject matter of this action under 28
   U.S.C. §§ 1331 and 1338(a).
- 6. Personal jurisdiction over the defendant is proper under C.R.S. § 13-1-124 and the United States Constitution because this action arises from the Defendant's commission of at least (a) transacting business and (b) committing the complained of tortious acts within this jurisdiction.
- 7. Venue is proper in this District under 28 U.S.C. §§ 1391 (b) and (c) and 1400 (b).

## **BACKGROUND**

- 8. NeoMedia is a leader in 2-dimensional ("2D") barcode technology and infrastructure solutions. NeoMedia's platform technology enables consumers easy and quick access to information by scanning mobile barcodes with camera phones.
- 9. NeoMedia provides a barcode scanner application, the NeoReader, which allows users to scan multiple types of 1-Dimensional ("1D"), such as Uniform Product Codes ("UPC") and 2D barcodes, such as Quick-Response Codes ("QR Codes").
- 10. NeoMedia's mobile barcode technology and platform has been used by brands such as Scholastic, Plews & Edelmann, LG Electronics, L'Oreal, Realtree and Kodak to power their respective mobile barcode campaigns.

### THE PATENTS-IN-SUIT

- 11. On March 6, 2001, the '048 Patent, entitled "System and Method for Automatic Access of a Remote Computer Over a Network" was duly and legally issued by the United States Patent and Trademark Office ("the USPTO").
- 12. The claims of the '048 Patent were subjected to two ex parte reexaminations before the USPTO. The first reexamination was instituted on July 26, 2007 ("the 2007 Reexamination"), and resolved on June 9, 2009, when the USPTO issued an Ex Parte Reexamination Certificate (6867<sup>th</sup>). The second reexamination was instituted on September 20, 2010 ("the 2010 Reexamination"), and resolved on September 6, 2011, with the USPTO issued an Ex Parte Reexamination Certificate (8519<sup>th</sup>). A true and correct copy of the '048 Patent, and its two Ex Parte Reexamination Certificates is attached as Exhibit A.
- 13. On March 6, 2012, the '597 Patent, entitled "System and Method for Using an Ordinary Article of Commerce to Access a Remote Computer" was duly and legally issued by the USPTO. A true and correct copy of the '597 Patent is attached as Exhibit B.
- 14. The '048 patent has been asserted in several previous patent infringement lawsuits, each of which resolved by default judgment in favor of NeoMedia or by the accused defendants agreeing to enter license agreements with NeoMedia. These previous actions include: NeoMedia Technologies, Inc. v. Virgin, Inc. et al, Case No. 04 CV 00021, (N.D. Ill.); NeoMedia Technologies, Inc. v. LScan, Inc., Case No. 04 CV 2307 (E.D. Pa.); NeoMedia Technologies, Inc. v. AirClic, Inc., Case No. 04 CV 1692 (E.D.

- Pa.), NeoMedia Technologies, Inc. v. ScanBuy, Inc., Case No. 04 CV 03026 (S.D.N.Y.), and NeoMedia Technologies, Inc. v. SpyderLynk, LLC, Case No. 12 CV 00939 (D. Co.).
- 15. In addition to the licenses discussed above, NeoMedia has licensed its valuable intellectual property, including the '048 and '597 patents, to other companies including Kraft Foods, Microsoft, Progressive Insurance, and Mondelez Global LLC.

## THE DEFENDANT RE/MAX

- 16. According to its website, Defendant Re/Max indicates that it sells more real estate than any other sales force and its "system is based on attracting productive agents and providing them with valuable support, incredible brand awareness, educational opportunities and other competitive advantages."
- 17. On information and belief, Defendant Re/Max implements its marketing strategies at least by publishing or causing to be published advertisements, listings, business cards, and/or signs featuring QR Codes in order to capitalize in the form of added value to its brand.
- 18. On information and belief, Defendant Re/Max creates sign templates that include QR Codes and instructs or encourages its franchises to utilize the template.

#### RE/MAX'S AWARENESS OF THE ASSERTED PATENTS

- 19. Re/Max has been expressly aware of the Asserted Patents no later than January 24, 2013, when NeoMedia, through its counsel, notified Re/Max's counsel of the Asserted Patents and offered Re/Max the opportunity to license the patents.
- 20. Additional correspondence and communications have been sent to Re/Max, but Re/Max has never responded.

#### FACTS REGARDING RE/MAX'S INFRINGEMENT

- 21. Re/Max's QR Code advertisements, listings, business cards, and/or signs are an example of machine-readable codes that enable users to connect with webservers at particular Internet addresses that are linked indirectly with specific codes.
- 22. Re/Max does cause and has caused advertisements, listings, business cards, and/or signs to be published to the general public intending to strengthen the value of its brand, featuring at least one QR Code.
- 23. Re/Max publishes and has published these advertisements, listings, business cards, and/or signs on behalf of its brand in order to instruct users to scan the QR Code provided by Re/Max with a free barcode reader.

## ALLEGATIONS RELATING TO WILLFUL INFRINGEMENT

- 24. Defendant Re/Max has been aware of the Asserted Patents since at least as early as January 24, 2013, when NeoMedia sent Re/Max a letter offering to license NeoMedia's patent portfolio.
- 25. Despite specific knowledge of the claims of the Asserted Patents, Re/Max was objectively reckless in continuing to engage in actions that indirectly infringe the Asserted Patents. Re/Max knew or should have known that there was an objectively high likelihood that its actions constituted infringement of a valid patent.

## **COUNT I: INFRINGEMENT OF THE '048 PATENT**

- NeoMedia incorporates by reference the allegations set forth in paragraphs1 through 25 of this Complaint as though set forth fully herein.
- 27. To the extent that Re/Max has sponsored QR campaigns with any provider not licensed by NeoMedia, by making, using, selling, or offering for sale in this judicial

district and elsewhere in the United States, without authorization or license from NeoMedia, QR Codes that are covered by one or more claims of the '048 patent, Defendant Re/Max has been and is currently infringing the '048 Patent by inducement and/or contributorily in violation of 35 U.S.C. §271(b), and/or (c).

- 28. Re/Max, through previous correspondence from NeoMedia, and based upon this Complaint, is actually aware of the '048 patent and what acts constitute infringing conduct.
- 29. With this knowledge, Re/Max has intentionally taken active steps to cause, urge, encourage, or aid others' direct infringement of the '048 Patent with knowledge of that infringement, such as by advertising and distributing the Re/Max QR Codes, including instructions on how to use the QR Codes, by which Re/Max specifically intended to cause, urge, encourage, or aid others to directly infringe the '048 Patent.
- 30. These active steps caused, urged, encouraged, or aided others to use Re/Max's QR Codes that employ and/or embody the claims of the '048 Patent by meeting each and every element of one or more of the claims of the '048 Patent, including putting the invention into service, i.e., controlling the system as a whole and obtaining benefit from it.
- 31. By making and/or using QR codes that indirectly link to a webserver, Re/Max is making and/or using QR codes that are material to practicing the '048 Patent's invention.
- 32. Re/Max's QR codes that indirectly link to a webserver are especially made or especially adapted to indirectly link to a webserver.

- 33. Re/Max's QR codes that indirectly link to a webserver have no substantial non-infringing uses.
- 34. By making and/or using the QR codes that indirectly link to a webserver, Re/Max specifically intended its customers to infringe the '048 Patent and knew that the customers' acts constituted infringement.
  - 35. On information and belief, Re/Max's conduct is willful and deliberate.
- 36. As a direct and proximate result of Re/Max's acts of patent infringement, NeoMedia has been and continues to be injured, and has sustained and will continue to sustain substantial damages in an amount not yet determined.
- 37. In addition, NeoMedia has and will continue to suffer irreparable harm as a direct and proximate result of Re/Max's acts of patent infringement.

## **COUNT II: INFRINGEMENT OF THE '597 PATENT**

- 38. NeoMedia incorporates by reference the allegations set forth in paragraphs 1 through 25 and 27 through 37 of this Complaint as though set forth fully herein.
- 39. To the extent that Re/Max has sponsored QR campaigns with any provider not licensed by NeoMedia, by making, using, selling, or offering for sale in this judicial district and elsewhere in the United States, without authorization or license from NeoMedia, QR Codes that are covered by one or more claims of the '597 patent, Defendant Re/Max has been and is currently infringing the '597 Patent directly, by inducement, and/or contributorily in violation of 35 U.S.C. §271(a), (b), and/or (c).
- 40. Re/Max has and controls a server computer that meets each and every element of one or more of the claims in the '597 patent, resulting in direct infringement of the '597 Patent.

- 41. Re/Max, through previous correspondence from NeoMedia, and based upon this Complaint, is actually aware of the '597 patent and what acts constitute infringing conduct.
- 42. With this knowledge, Re/Max has intentionally taken active steps to cause, urge, encourage, or aid others' direct infringement of the '597 Patent with knowledge of that infringement, such as by advertising and distributing the Re/Max QR Codes, including instructions on how to use the QR Codes, by which Re/Max specifically intended to cause, urge, encourage, or aid others to directly infringe the '597 Patent.
- 43. These active steps caused, urged, encouraged, or aided others to use Re/Max's QR Codes that employ and/or embody the claims of the '597 Patent by meeting each and every element of one or more of the claims of the '597 Patent, including putting the invention into service, i.e., controlling the system as a whole and obtaining benefit from it.
- 44. By making and/or using QR codes that indirectly link to a webserver, Re/Max is making and/or using QR codes that are material to practicing the '597 Patent's invention.
- 45. Re/Max's QR codes that indirectly link to a webserver are especially made or especially adapted to indirectly link to a webserver.
- 46. Re/Max's QR codes that indirectly link to a webserver have no substantial non-infringing uses.
- 47. By making and/or using the QR codes that indirectly link to a webserver, Re/Max specifically intended its customers to infringe the '597 Patent and knew that the customers' acts constituted infringement.

- 48. On information and belief, Re/Max's conduct is willful and deliberate.
- 49. As a direct and proximate result of Re/Max's acts of patent infringement, NeoMedia has been and continues to be injured, and has sustained and will continue to sustain substantial damages in an amount not yet determined.
- 50. In addition, NeoMedia has and will continue to suffer irreparable harm as a direct and proximate result of Re/Max's acts of patent infringement.

# REQUEST FOR RELIEF

WHEREFORE, NeoMedia requests that this Court enter judgment:

- A. Adjudging, finding and declaring that Re/Max has directly infringed and indirectly infringed (both via induced infringement and contributory infringement) the asserted claims of each of the Asserted Patents under 35 U.S.C. §271;
- B. Adjudging, finding and declaring that Re/Max's infringement is willful and deliberate;
- C. Ordering Re/Max to pay NeoMedia an amount that, as adequately as possible, compensates NeoMedia for Re/Max's infringement, in no event less than a one-time fully paid up reasonable royalty fee;
- D. Ordering Re/Max to pay court costs, pre-judgment interest, post-judgment interest, and attorneys' fees under 35 U.S.C. §§284 and 285;
- E. Finding that this is an "exceptional" case pursuant to 35 U.S.C. §285, and awarding enhanced damages up to and including treble the amount of damages and the payment of attorneys' fees; and

F. Granting NeoMedia such other and further relief as is just and proper, or as the Court deems appropriate.

# **JURY DEMAND**

NeoMedia demands a trial by jury on all issues that may be so tried.

Dated: April 11, 2013 Respectfully submitted,

/s/ Alexander J. Debski

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