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Plaintiff Advanced Media Networks, L.L.C. ("AMN") brings this action against defendants Gogo LLC ("Gogo"), Aircell Business Aviation Services LLC ("Aircell"), Bombardier Aerospace Corporation ("Bombardier"), Delta Air Lines Inc. ("Delta"), Learjet Inc. ("Learjet"), NetJets Inc. ("NetJets"), United Air Lines Inc. ("United Air Lines") and XOJET, Inc. ("XOJET") (collectively ("Defendants") and hereby alleges as follows:

THE PARTIES

- 1. AMN is a corporation organized and existing under the laws of California having a principal place of business at 5900 Wilshire Boulevard, Suite 2600, Los Angeles, California 90036.
- 2. Gogo is a corporation organized and existing under the laws of Delaware having a principal place of business at 1250 North Arlington Heights Road, Itasca, Illinois 60143 and also operates an office in Broomfield, Colorado. Gogo has a registered agent for service of process at The Corporation Trust Company located at Corporation Trust Center, 1209 Orange Street, Wilmington, Delaware 19801. Upon information and belief, Gogo does business in the State of California and this District, contracts to supply goods or services within the State of California and this District, has continuous and systematic business contacts within the State of California and this District, derives substantial revenue from interstate commerce from goods used or services rendered in the State of California and this District and commits and has committed acts of patent infringement either within the State of California and this District, or outside the State of California and this District with a reasonable expectation that such acts would have consequences within the State of California and this District.
- 3. Upon information and belief, Aircell Inc. changed its entity name and form to Aircell LLC in 2007. Upon information and belief, in 2011, Aircell LLC was rebranded under Gogo's umbrella and Aircell LLC changed its entity name to Gogo LLC in mid-2011. Upon information and belief, Aircell remained the name of

the company's business aviation division.

- 4. Aircell is a corporation organized and existing under the laws of Delaware having a principal place of business at 303 South Technology Court, Building A, Broomfield, Colorado 80021. Aircell has a registered agent for service of process at The Corporation Trust Company located at Corporation Trust Center, 1209 Orange Street, Wilmington, Delaware 19801. Upon information and belief, Aircell does business in the State of California and this District, contracts to supply goods or services within the State of California and this District, has continuous and systematic business contacts within the State of California and this District, derives substantial revenue from interstate commerce from goods used or services rendered in the State of California and this District and commits and has committed acts of patent infringement either within the State of California and this District, or outside the State of California and this District with a reasonable expectation that such acts would have consequences within the State of California and this District.
- 5. Delta is a corporation organized and existing under the laws of Delaware having a principal place of business at 1030 Delta Blvd., Atlanta, Georgia 30320-6001. Delta has a registered agent for service of process at Corporation Service Company, 2711 Centerville Road, Suite 400, Wilmington, Delaware 19808. Upon information and belief, Delta does business in the State of California and this District, contracts to supply goods or services within the State of California and this District, has continuous and systematic business contacts within the State of California and this District, derives substantial revenue from interstate commerce from goods used or services rendered in the State of California and this District and commits and has committed acts of patent infringement either within the State of California and this District, or outside the State of California and this District with a reasonable expectation that such acts would have consequences within the State of California and this District.
 - 6. United Air Lines is a corporation organized and existing under the laws

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- Bombardier is a corporation organized and existing under the laws of 7. Delaware, having a principal place of business at 400 Cote-Vertu Road West, Dorval, Québec, Canada H4S 1Y9. Bombardier maintains a division known as Flexiet, which has a principal place of business at 3400 Waterview Parkway, Suite 400, Richardson, Texas 75080. Bombardier has a registered agent for service of process at The Corporation Trust Company, Corporation Trust Center, 1209 Orange Street, Wilmington, Delaware 19801. Upon information and belief, Bombardier does business in the State of California and this District, contracts to supply goods or services within the State of California and this District, has continuous and systematic business contacts within the State of California and this District, derives substantial revenue from interstate commerce from goods used or services rendered in the State of California and this District and commits and has committed acts of patent infringement either within the State of California and this District, or outside the State of California and this District with a reasonable expectation that such acts would have consequences within the State of California and this District.
 - 8. Learjet is a corporation organized and existing under the laws of Kansas

having a principal place of business at One Learjet Way, Wichita, Kansas 67209. Learjet has a registered agent for service of process at The Corporation Company, Inc., 112 SW 7th Street Suite 3c, Topeka, Kansas 66603. Upon information and belief, Learjet does business in the State of California and this District, contracts to supply goods or services within the State of California and this District, has continuous and systematic business contacts within the State of California and this District, derives substantial revenue from interstate commerce from goods used or services rendered in the State of California and this District and commits and has committed acts of patent infringement either within the State of California and this District, or outside the State of California and this District with a reasonable expectation that such acts would have consequences within the State of California and this District.

- 9. NetJets is a corporation organized and existing under the laws of Delaware having a principal place of business at 4111 Bridgeway Ave., Columbus, OH 43219. NetJets has a registered agent for service of process at Corporation Service Company, 2711 Centerville Road, Suite 400, Wilmington, Delaware 19808. Upon information and belief, NetJets does business in the State of California and this District, contracts to supply goods or services within the State of California and this District, has continuous and systematic business contacts within the State of California and this District, derives substantial revenue from interstate commerce from goods used or services rendered in the State of California and this District and commits and has committed acts of patent infringement either within the State of California and this District, or outside the State of California and this District with a reasonable expectation that such acts would have consequences within the State of California and this District.
- 10. XOJET is a corporation organized and existing under the laws of Delaware having a principal place of business at 2000 Sierra Point Parkway, Suite 200, Brisbane, California 94005. XOJET has a registered agent for service of

process at Corporation Service Company, 2711 Centerville Road, Suite 400, Wilmington, Delaware 19808. Upon information and belief, XOJET does business in the State of California and this District, contracts to supply goods or services within the State of California and this District, has continuous and systematic business contacts within the State of California and this District, derives substantial revenue from interstate commerce from goods used or services rendered in the State of California and this District and commits and has committed acts of patent infringement either within the State of California and this District, or outside the State of California and this District with a reasonable expectation that such acts would have consequences within the State of California and this District.

JURISDICTION AND VENUE

- 6. This action arises under the Patent Laws of the United States, 35 U.S.C. §1, et seq. This Court accordingly has jurisdiction pursuant to 28 U.S.C. §§1331 and 1338(a).
- 7. Venue is proper in this judicial district pursuant to 28 U.S.C. §§ 1391(b) and (c) and 28 U.S.C. §§ 1400(b).

FACTS COMMON TO ALL COUNTS

- 8. On September 28, 1999, U.S. Patent No. 5,960,074 (the "'074 patent"), entitled "Mobile Tele-Computer Network For Motion Picture, Television and Advertising Production," a copy of which is attached hereto as Exhibit A, was duly and legally issued to Curtis Clark. AMN is the owner by assignment of the '074 patent.
- 9. On May 11, 2010, a request was made to the United States Patent and Trademark Office ("USPTO") for Ex Parte Reexamination of the '074 patent pursuant to 35 U.S.C. §§ 302-307 and 37 C.F.R. § 1.510 by a third-party requester.
- 10. On July 12, 2010, the USPTO issued an Order granting the Request for Ex Parte Reexamination of the '074 patent, assigning Application/Control Number 90/010,992.

- 11. On September 26, 2011, the USPTO issued a Notice of Intent to issue an Ex Parte Reexamination Certificate for the '074 patent, confirming original claims 1 through 40 and adding new claims 41 through 127.
- 12. On November 22, 2011, the USPTO issued an Ex Parte Reexamination Certificate for the '074 patent, confirming original claims 1 through 40 and adding new claims 41 through 127.
- 13. Upon information and belief, Gogo provides an air-to-ground ("ATG") communications network which provides mobile broadband services to end-users aboard aircraft flying over the continental United States and Alaska.
- 14. Upon information and belief, the FCC granted Gogo an exclusive license in 2006 to operate over a dedicated frequency spectrum.
- 15. Upon information and belief, Gogo has entered into contracts or agreements with various airlines in the aeronautical industry, including Delta and United Airlines ("Commercial Airlines"), to provide mobile broadband products and services to end-users aboard aircraft owned and/or operated by the various Airlines, including but not limited to products and services such as Gogo Connectivity, Gogo Flight Pass, Gogo Mobile Pass, Gogo 24-Hour Pass, Gogo Traveler Pass, Gogo Quick Pass, Gogo Segment Pass, Gogo Day Pass, Gogo Annual Pass, Gogo Unlimited Pass, and Gogo Signature Services (collectively "Gogo commercial aircraft products and services").
- 16. Upon information and belief, Gogo sells and/or offers to sell to passengers the Gogo commercial aircraft products and services during flights on aircrafts owned or operated by the Commercial Airlines and/or through websites which are owned or operated by the Commercial Airlines.
- 17. Upon information and belief, Gogo sells and/or offers to sell the Gogo commercial aircraft products and services through its website or other means.
- 18. Upon information and belief, Gogo provides guidance and/or instructions through its website or other means explaining how end-users can obtain

or utilize Gogo commercial aircraft products and services during flights offered by Airlines.

- 19. Upon information and belief, Gogo has installed equipment on aircraft owned by Airlines, which facilitates communication with Gogo's ATG network to provide mobile broadband services to end-users.
- 20. Upon information and belief, Aircell provides mobile broadband products and services, including but not limited to Gogo Biz products and services, such as Gogo Biz Unlimited, Gogo Biz 100 and Gogo Biz 40, and SwiftBroadband products and services, (collectively "Gogo business aircraft products and services"), to end-users aboard aircraft provided by various private airlines and aircraft manufacturers in the aeronautical industry, including Bombardier, Learjet, NetJets and XOJET ("Private Airlines and Aircraft Manufacturers") flying over the continental United States and Alaska via Gogo's ATG network.
- 21. Upon information and belief, Aircell sells and/or offers to sell the Gogo business aircraft products and services through its website or other means.
- 22. Upon information and belief, Aircell provides guidance and/or instructions through its website or other means explaining how end-users can obtain or utilize Gogo business aircraft products and services during flights on aircraft which are equipped to provide the Gogo business aircraft products and services.
- 23. Upon information and belief, Aircell provides equipment on aircraft, including but not limited to the ATG 4000 system and ATG 5000 system, which facilitates communication with Gogo's ATG network to provide mobile broadband services to end-users.
- 24. Upon information and belief, Aircell provides equipment on aircraft, including but not limited to the Aircell Aviator 200 and Aircell Aviator 300/350 equipment packages, which provides the SwiftBroadband service to end-users.
- 25. Upon information and belief, Bombardier maintains a division known as Flexjet, which provides airline services including offering fractional ownership,

jet card, on-demand charter services and whole aircraft ownership and management, through which the Gogo business aircraft products and services are provided to end users.

26. Upon information and belief, Bombardier manufactures private aircraft, including but not limited to aircraft manufacturer by its wholly owned subsidiary, Learjet, through which the Gogo business aircraft products and services are provided to end users.

COUNT I

Infringement of United States Patent No. 5,960,074

- 27. AMN repeats the allegations contained in paragraphs 1-30 as though fully set forth herein.
- 28. Upon information and belief, each Defendant has in the past infringed and continues to infringe the '074 patent, directly and/or by contributory infringement and/or by inducement of infringement, by making, using, selling and/or offering to sell, in this judicial district and elsewhere in the United States, products and services, which embody the patented invention of the '074 patent.
- 29. The infringement claims set forth against each of the Defendants arise from the same series of transactions and involve questions of fact which are common to each of the defendants. Each claim asserted against each Defendant involves communications over Gogo's ATG network in a manner which facilitates the offering of broadband products and services to end-users, including but not limited to the Gogo commercial aircraft products and services and the Gogo business aircraft products and services, and all claims involve the installation of similarly functioning equipment on aircrafts in communication with Gogo's ATG network and in offering the SwiftBroadband service.
- 30. Gogo's infringement includes, but is not limited to, the manufacture, use, sale, importation and/or offer for sale of broadband products and services, such as the Gogo commercial aircraft products and services, offered through Gogo's

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ATG network and communications equipment installed on aircraft, which embody the patented invention of the '074 patent.

- Pursuant to 35 U.S.C. § 271, Gogo is liable for (i) direct infringement 31. of the '074 patent by having made, used, sold or offered to sell and continuing to make, use, sell and/or offer to sell the Gogo commercial aircraft products and services and the Gogo business aircraft products and services in conjunction with Gogo's ATG network and in conjunction with the SwiftBroadband service; (ii) contributory infringement of the '074 patent by having sold or offered to sell and continuing to sell or offer to sell a material component of the invention embodied in the '074 patent, which is especially made or adapted for use in infringing the '074 patent and which is not suitable for any substantial non-infringing use, in order to provide Gogo commercial aircraft products and services and the Gogo business aircraft products and services to end-users in-flight, and having knowledge that the '074 patent was/is being directly infringed by end-users in-flight which provide the Gogo commercial aircraft products and services or the Gogo business aircraft products and services; and (iii) inducement of infringement by having knowingly caused or intended to cause and continuing to knowingly cause or intend to cause the direct infringement of the '074 patent by end-users in-flight which provide the Gogo commercial aircraft products and services or the Gogo business aircraft products and services.
- 32. Aircell's infringement includes, but is not limited to, the manufacture, use, sale, importation and/or offer for sale of broadband products and services, such as the Gogo business aircraft products and services, offered through Gogo's ATG network in conjunction with communications equipment, such as the ATG 4000 and ATG 5000 systems and the SwiftBroadband products and services offered through the Aircell Aviator 200 and Aircell Aviator 300/350 equipment packages, which embody the patented invention of the '074 patent.
 - 33. Pursuant to 35 U.S.C. § 271, Aircell is liable for (i) direct infringement

of the 074 patent by having made, used, sold or offered to sell and continuing to
make, use, sell and/or offer to sell the Gogo business aircraft products and services
in conjunction with Gogo's ATG network and in conjunction with the
SwiftBroadband service; (ii) contributory infringement of the '074 patent by having
sold or offered to sell and continuing to sell or offer to sell a material component of
the invention embodied in the '074 patent, which is especially made or adapted for
use in infringing the '074 patent and which is not suitable for any substantial non-
infringing use, in order to provide the Gogo business aircraft products and services
to end-users in-flight, and having knowledge that the '074 patent was/is being
directly infringed by end-users in-flight, which provide the Gogo business aircraft
products and services; and (iii) inducement of infringement by having knowingly
caused or intended to cause and continuing to knowingly cause or intend to cause
the direct infringement of the '074 patent by end-users in-flight, which provide the
Gogo business aircraft products and services.

- 34. Delta's infringement includes, but is not limited to, the manufacture, use, sale, importation and/or offer for sale of products and services, such as the Gogo commercial aircraft products and services, offered through Gogo's ATG network and communications equipment installed on aircraft owned or operated by Delta, which embody the patented invention of the '074 patent.
- 35. Pursuant to 35 U.S.C. § 271, Delta is liable for (i) direct infringement of the '074 patent by having made, used, sold or offered to sell and continuing to make, use, sell and/or offer to sell the Gogo commercial aircraft products and services in conjunction with Gogo's ATG network; (ii) contributory infringement of the '074 patent by having sold or offered to sell and continuing to sell or offer to sell a material component of the invention embodied in the '074 patent, which is especially made or adapted for use in infringing the '074 patent and which is not suitable for any substantial non-infringing use, in order to provide Gogo commercial aircraft products and services to end-users in-flight, and having

- knowledge that the '074 patent was/is being directly infringed by end-users inflight; and (iii) inducement of infringement by having knowingly caused or intended to cause and continuing to knowingly cause or intend to cause the direct infringement of the '074 patent by end-users in-flight.
- 36. United Air Lines' infringement includes, but is not limited to, the manufacture, use, sale, importation and/or offer for sale of products and services, such as the Gogo commercial aircraft products and services, offered through Gogo's ATG network and communications equipment installed on aircraft owned or operated by United Air Lines, which embody the patented invention of the '074 patent.
- 37. Pursuant to 35 U.S.C. § 271, United Air Lines is liable for (i) direct infringement of the '074 patent by having made, used, sold or offered to sell and continuing to make, use, sell and/or offer to sell the Gogo commercial aircraft products and services in conjunction with Gogo's ATG network; (ii) contributory infringement of the '074 patent by having sold or offered to sell and continuing to sell or offer to sell a material component of the invention embodied in the '074 patent, which is especially made or adapted for use in infringing the '074 patent and which is not suitable for any substantial non-infringing use, in order to provide Gogo commercial aircraft products and services to end-users in-flight, and having knowledge that the '074 patent was/is being directly infringed by end-users inflight; and (iii) inducement of infringement by having knowingly caused or intended to cause and continuing to knowingly cause or intend to cause the direct infringement of the '074 patent by end-users in-flight.
- 38. Bombardier's infringement includes, but is not limited to, the manufacture, use, sale, importation and/or offer for sale of products and services, such as the Gogo business aircraft products and services, offered through Gogo's ATG network and communications equipment and through the SwiftBroadband products and services installed on aircraft owned, operated or provided by Flexjet,

a division of Bombardier and on aircraft manufactured by Bombardier and its subsidiaries, including but not limited to Learjet, which embody the patented invention of the '074 patent.

- 39. Pursuant to 35 U.S.C. § 271, Bombardier is liable for (i) direct infringement of the '074 patent by having made, used, sold or offered to sell and continuing to make, use, sell and/or offer to sell the Gogo business aircraft products and services in conjunction with Gogo's ATG network and in conjunction with the SwiftBroadband service; (ii) contributory infringement of the '074 patent by having sold or offered to sell and continuing to sell or offer to sell a material component of the invention embodied in the '074 patent, which is especially made or adapted for use in infringing the '074 patent and which is not suitable for any substantial non-infringing use, in order to provide Gogo business aircraft products and services to end-users in-flight, and having knowledge that the '074 patent was/is being directly infringed by end-users in-flight; and (iii) inducement of infringement by having knowingly caused or intended to cause and continuing to knowingly cause or intend to cause the direct infringement of the '074 patent by end-users in-flight.
- 40. Learjet's infringement includes, but is not limited to, the manufacture, use, sale, importation and/or offer for sale of products and services, such as the Gogo business aircraft products and services, offered through Gogo's ATG network and communications equipment and through the SwiftBroadband products and services installed on aircraft manufactured by Learjet, which embody the patented invention of the '074 patent.
- 41. Pursuant to 35 U.S.C. § 271, Learjet is liable for (i) direct infringement of the '074 patent by having made, used, sold or offered to sell and continuing to make, use, sell and/or offer to sell the Gogo business aircraft products and services in conjunction with Gogo's ATG network and in conjunction with the SwiftBroadband service; (ii) contributory infringement of the '074 patent by having sold or offered to sell and continuing to sell or offer to sell a material component of

the invention embodied in the '074 patent, which is especially made or adapted for use in infringing the '074 patent and which is not suitable for any substantial non-infringing use, in order to provide Gogo business aircraft products and services to end-users in-flight, and having knowledge that the '074 patent was/is being directly infringed by end-users in-flight; and (iii) inducement of infringement by having knowingly caused or intended to cause and continuing to knowingly cause or intended to cause the direct infringement of the '074 patent by end-users in-flight.

- 42. NetJets' infringement includes, but is not limited to, the manufacture, use, sale, importation and/or offer for sale of products and services, such as the Gogo business aircraft products and services, offered through Gogo's ATG network and communications equipment and through SwiftBroadband products and services installed on aircraft owned, operated or provided by NetJets, which embody the patented invention of the '074 patent.
- 43. Pursuant to 35 U.S.C. § 271, NetJets is liable for (i) direct infringement of the '074 patent by having made, used, sold or offered to sell and continuing to make, use, sell and/or offer to sell the Gogo business aircraft products and services in conjunction with Gogo's ATG network and in conjunction with the SwiftBroadband service; (ii) contributory infringement of the '074 patent by having sold or offered to sell and continuing to sell or offer to sell a material component of the invention embodied in the '074 patent, which is especially made or adapted for use in infringing the '074 patent and which is not suitable for any substantial non-infringing use, in order to provide Gogo business aircraft products and services to end-users in-flight, and having knowledge that the '074 patent was/is being directly infringed by end-users in-flight; and (iii) inducement of infringement by having knowingly caused or intended to cause and continuing to knowingly cause or intend to cause the direct infringement of the '074 patent by end-users in-flight.
- 44. XOJET's infringement includes, but is not limited to, the manufacture, use, sale, importation and/or offer for sale of products and services, such as the

Gogo business aircraft products and services, offered through Gogo's ATG network and communications equipment and through SwiftBroadband products and services installed on aircraft owned, operated or provided by XOJET, which embody the patented invention of the '074 patent.

- 45. Pursuant to 35 U.S.C. § 271, XOJET is liable for (i) direct infringement of the '074 patent by having made, used, sold or offered to sell and continuing to make, use, sell and/or offer to sell the Gogo business aircraft products and services in conjunction with Gogo's ATG network and in conjunction with the SwiftBroadband service; (ii) contributory infringement of the '074 patent by having sold or offered to sell and continuing to sell or offer to sell a material component of the invention embodied in the '074 patent, which is especially made or adapted for use in infringing the '074 patent and which is not suitable for any substantial non-infringing use, in order to provide Gogo business aircraft products and services to end-users in-flight, and having knowledge that the '074 patent was/is being directly infringed by end-users in-flight; and (iii) inducement of infringement by having knowingly caused or intended to cause and continuing to knowingly cause or intend to cause the direct infringement of the '074 patent by end-users in-flight.
- 46. As a result of Defendants' acts of infringement of the '074 Patent, AMN has suffered injury to its business and property in an amount to be determined as damages, and will continue to suffer damages in the future.
- 47. Unless an injunction is issued enjoining Defendants and their officers, agents, servants, employees and attorneys, and all those persons in active concert or participation with them from infringing the '074 Patent, AMN will be irreparably harmed.

PRAYER FOR RELIEF

WHEREFORE, AMN prays for judgment and relief as follows:

A. A declaration that each of the Defendants has infringed, is infringing, have induced and is inducing, and has contributed and is

contributing to	the	infringement	of the	' 074	Patent

- B. A permanent injunction enjoining Defendants, its officers, agents, servants, employees, affiliates and attorneys, and all those in active concert or participation with them, from further infringing, inducing infringement, and contributing to the infringement of the '074 Patent;
- C. An award of damages adequate to compensate AMN for the infringement of the '074 Patent by the Defendants;
- D. AMN be granted pre-judgment and post-judgment interest on the damages caused by reason of Defendants' infringement of the '074 Patent;
- E. The Court declare this an exceptional case and that AMN be granted its reasonable attorneys' fees in accordance with 35 U.S.C. § 285;
 - F. Costs be awarded to AMN; and
- G. AMN be granted such other and further relief as the Court may deem just and proper.

Dated: April 9, 2012

CYPRESS, LLP

By: Caroline H. Mankey

Robert J. Muller

Attorneys for Plaintiff Advance Media

Networks, LLC

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