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June 20, 2001

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JUN 20 2001

**FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY**

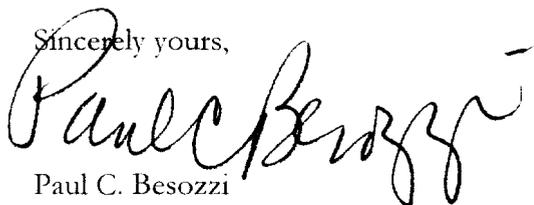
Magalie Roman Salas
Secretary
Federal Communications Commission
455 12th Street, S.W.
Washington, DC 20554

Re: Ex Parte Filing - CC Docket No. 94-102 /

Dear Ms. Salas:

In accordance with Section 1.1202 of the Commission's Rules, enclosed are two (2) copies of an ex parte filing made in the referenced docket.

Sincerely yours,



Paul C. Besozzi
Counsel for Airbiquity, Inc.

PCB/jmg

Enclosures

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JUN 19 2001

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June 20, 2001

Mr. Thomas Sugrue
Chief
Wireless Telecommunications Bureau
Federal Communications Commission
455 12th Street, S.W.
Washington, DC 20554

STAMP-IN

Re: Ex Parte Filing of Airbiquity, Inc. -- CC Docket No. 94-102 -- In The Matter Of Revision Of The Commission's Rules To Ensure Compatibility With Enhanced 911 Emergency Calling Systems

Dear Mr. Sugrue:

Enclosed for inclusion in the record of the referenced proceeding is Airbiquity, Inc.'s recent announcement of an agreement between Airbiquity and AAA to pilot test Airbiquity's GPS-based handset accessory for wireless location services ("GPS Accessory"). Also enclosed is a spreadsheet with further details on this test and others using the Accessory that have recently been conducted by Airbiquity.

The pilot test is being conducted in 11 major metropolitan areas stretching from Portland, Maine to Orlando, Florida to Los Angeles, California. Seven different wireless carrier networks are involved (Verizon, Sprint PCS, Cingular, VoiceStream, AT&T Wireless, Qwest and Can-Tel), covering four different air interface technologies (CDMA, TDMA, GSM and AMPS) and 18 different Nokia handset models. The pilot test, which involves some 200 end users affiliated with multiple AAA clubs and RESPONSE Services Center, which is owned by AAA, is expected to conclude by the end of the third quarter of this year.

The pilot test is demonstrating the GPS Accessory's ability to provide accurate, customer-initiated wireless location data to the RESPONSE Services Center, a state-of-the-art telematics call center in Columbia, Maryland. The Center is using the data to provide a suite of safety, security and convenience services, such as location-based emergency notification and AAA roadside assistance. AAA is North America's largest motoring and leisure travel organization with some 44 million members.

Airbiquity's believes that its GPS Accessory is a viable solution to Phase II E911 location requirements for wireless carriers, as the Accessory has already been proven to provide highly-

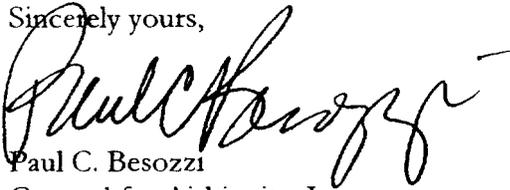
Mr. Thomas Sugrue
June 20, 2001
Page 2

accurate, GPS-derived location information to established call centers. Airbiquity expects to have commercial customers in the 3rd quarter of this year on a nationwide basis.

Finally, I have attached recent press announcements that substantiate the adoption of Airbiquity's patented aqLink technology by highly-regarded players in the wireless and telematics industries, specifically Wingcast (a Joint Venture of Ford Motor Company, and Qualcomm Incorporated) and Agere Systems (formerly Lucent MicroElectronics). Having already achieved integration into mobile telematics devices, Airbiquity is ready to integrate its technology into wireless handsets today.

Should you have any questions on the enclosures, please let me know.

Sincerely yours,



Paul C. Besozzi
Counsel for Airbiquity, Inc.

Enclosures

cc: Chairman Michael Powell
Commissioner Gloria Tristani
Commissioner Kevin Martin
Commissioner Kathleen Abernathy
Commissioner Michael Copps
Kris Monteith
Julius Knapp

AAA Announces Pilot of Portable Wireless Location-Based Services

Airbiquity GPS Accessory Enables Location Services Delivery

ORLANDO, Fla., – (June 11, 2001) – AAA, the nation's largest motoring and travel services organization, today announced it is field testing a portable location services device with Airbiquity Inc. that attaches to existing cellular telephone handsets. The technology puts test participants in closer touch with the most trusted travel information and roadside assistance network in North America.

The field test, being performed in conjunction with AAA's RESPONSE Services Center, LLC, is designed to advance AAA's telematics strategy of providing members and other travelers with ever more convenient and useful access to AAA products and services. Test participants are 200 AAA and RESPONSE employees in 11 major metropolitan areas, including Baltimore; Detroit; Columbus, Ohio; Los Angeles; San Diego; San Francisco; Seattle; St. Louis; Orlando, Fla.; Ottawa, Canada; and Portland, Maine. The test is using seven different wireless carriers, 4 different air interface technologies, and 18 different wireless phone types and is expected to conclude during the third quarter of 2001.

Airbiquity, a location technology company based in Bainbridge Island, Washington, provides solutions for the delivery of GPS information to wireless networks worldwide. RESPONSE Services Center is AAA's state-of-the-art telematics call center in Columbia, Md.

"With more than 44 million members and one of the most trusted brand names in the world, AAA is actively pursuing high quality, affordable location-based services for members," said Marshall L. Doney, vice president, AAA Automotive Services. "AAA's internal field test with Airbiquity and RESPONSE is a major step to provide members an entirely new and exclusive suite of safety, security and convenience services available throughout North America".

"The AAA pilot test is a breakthrough application of our Global Positioning System and wireless communication technology delivering roadside assistance and travel information supported by location-enabled wireless phones," said Airbiquity President and CEO, Dan Allen. "The specific services piloted include location-based emergency notification, AAA roadside assistance, and travel counseling; including points of interest referral."

When pilot participants call the RESPONSE call center, operators will be able to view the subscribers precise location on a computer map display, allowing them to effectively deliver a variety of customized, location services. Each participant will be provided a weekly schedule of calls that must be placed, reflecting a variety of scenarios, such as roadside assistance, directions and navigation, directory assistance, and other services.

About AAA

As North America's largest motoring and leisure travel organization, AAA provides its 44 million members with travel, insurance, financial and automotive-related services. Since its founding in 1902, AAA has been a leader and advocate for the safety and security of all travelers. For more information visit AAA's media Web site at <http://www.aaa.com/news>.

About Airbiquity

Airbiquity is the location technology company that delivers global positioning system (GPS) data to any wireless network worldwide. The company's patented aqLink™ software enables wireless carriers, automobile manufacturers, commercial call centers and Internet portals to offer their subscribers location-based services that enhance productivity, manage assets, and deliver personalized content. Airbiquity's premier product is the breakthrough GPS Accessory, which combines their aqLink software with commercial GPS to instantly deploy Location Commerce services on any wireless network. Airbiquity's patented Push-to-Pinpoint™ technology puts privacy first by allowing wireless subscribers to control the release of their personal location with the touch of a button. For more information visit Airbiquity's Web site at <http://www.airbiquity.com>.

About RESPONSE

A wholly owned subsidiary of AAA, RESPONSE Services Center, LLC is a premier telematics service center, leveraging the vast service delivery and travel database capabilities of North America's largest motoring and travel organization. The RESPONSE service center is capable of supporting numerous mobile client devices such as smart phones, wireless personal digital assistants, in-vehicle telematics units, and virtually any other device that can communicate data and provide location. The RESPONSE web site is located at <http://www.aaaresponse.com>.

The press release includes forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Because these statements apply to future events, they are subject to risks and uncertainties that could cause actual results to differ materially from those projected. Factors that could affect actual results include: the company's limited operating history, the need for additional financing, variable economic conditions and customer tastes, regulatory risks, and restrictions imposed by existing debts and future payment obligations.

Airbiquity Push-to-Pinpoint, aqServer, and aqLink are trademarks of Airbiquity Inc.

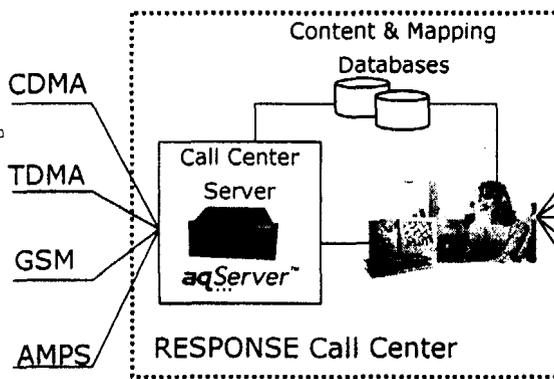
For more information, contact: For Airbiquity: Nancy Publicover, 410-419-4458, or Andy Rimkus, 206-498-2732, For AAA: Geoff Sundstrom, 407-444-8000

Airbiquity Pilots/Trials

Company	Technology	2G	3G	Hybrid	Approx. Dates	Supported Handsets	Carriers	CDMA	TDMA	GSM	IDEN	W	Applications	Location/Other Data
Airbiquity	Autonomous GPS	X			March 2001	Nokia 5100, 6100 and 7100 series	Sprint PCS AT&T Wireless VoiceStream (plus roaming affiliates)	X	X	X		X	None	I-95 corridor from NYC to Richmond and I-95 corridor from Richmond to Atlanta (1,400 miles; est. 20,000 sq. miles)
Airbiquity	Autonomous GPS	X			June 2001 - Aug 2001	Nokia 5100, 6100 and 7100 series	Sprint PCS AT&T Wireless VoiceStream Verizon Wireless Cingular Wireless Qwest Wireless Rogers Cantel - (Canada)	X	X	X		X	- Directions - Roadside Assistance - Point-of-Interest - Customer Care - Emergency Assistance	Balt., MD Columbus, OH Detroit, MI, Los Angeles, CA San Diego, CA San Fran, CA Seattle, WA St. Louis, MO Orlando, FL Portland, ME Ottawa, CAN (approx. 80 million in pops covered, hundreds of thousands of sq. miles covered.)

AAA/RESPONSE Pilot Implementation

Nokia phones piloted:
5190
5160
5120
5170
5180
6120
6160
6161
6162
6185
6190



APPLICATIONS

- Emergency Assistance
- Points of Interest
- Find the Nearest...
- Customer Service
- Basic Directions

Wingcast Selects Airbiquity's aqLink Technology For Safety And Security Applications

DETROIT, Mich – (Eye-for-Auto Conference) – (May 15, 2001) – Wingcast Incorporated, a Ford Motor Company (NYSE: F) and QUALCOMM Incorporated (NASDAQ: QCOM), joint venture, has selected Airbiquity as its supplier for narrowband, circuit-switched, in-band telematics data transport. Airbiquity's patented aqLink™ solution will enable the delivery of wireless information to the car that supports a variety of services, including safety and security, entertainment and Internet access.

Airbiquity joins Wingcast in its drive to deliver state-of-the-art wireless telematics solutions, including emergency, personal safety, wireless web, navigation, and point-of-interest services, to the mobile client. "Airbiquity is excited to partner with Wingcast as part of the inaugural team that will implement next generation telematics services," said Dan Allen, President and CEO of Airbiquity. "Our ability to work with all digital air interfaces, including CDMA networks, provides the flexibility to migrate from existing analog solutions and into future third generation networks."

"Airbiquity's unique voice-and-data technology enables Wingcast to build the world's first all-digital telematics service that delivers sought-after applications to the automobile," said Mark Lieberman, Vice President of Strategic Business Development for Wingcast, "we look forward to developing a strong relationship with Airbiquity that will benefit our customers as we begin delivering services."

Airbiquity develops wireless communications solutions for wireless phones, automobiles and other mobile devices that enable the integration of voice with high value "need-it-now" information such as location, telematics, and mobile messaging. For example, after an airbag deployment, Airbiquity's software will reliably and instantaneously transport critical vehicle status and location data during the driver's conversation with the service center. This solution will also transport other discreet vehicle data (e.g. maintenance status, fuel levels) during operator-assisted concierge call sessions.

About Wingcast

Wingcast Incorporated (www.wingcast.com) is a joint venture formed by Ford Motor Company and QUALCOMM Incorporated. Wingcast is dedicated to the development and delivery of wireless mobility and information services that will bring voice, entertainment, Internet access and safety services into cars and trucks. Wingcast will become a comprehensive provider of telematics services to global customers.

About Airbiquity

Airbiquity is the location technology company that delivers GPS data to any wireless network worldwide. The company's patented aqLink™ software enables wireless carriers, automobile manufacturers, commercial call centers and Internet portals to offer their subscribers location-based services that enhance productivity, manage assets, and deliver personalized content. Airbiquity's premier product is the breakthrough GPS Accessory, which combines our aqLink software with commercial GPS to instantly deploy Location CommerceSM services on any wireless network. Airbiquity's patented Push-to-Pinpoint™ technology puts privacy first by allowing wireless subscribers to control the release of their personal location with the touch of a button. For more information visit Airbiquity's Web site at www.airbiquity.com.

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AqLink is a trademark of Airbiquity Inc. Wingcast is a restricted trademark of Wingcast Incorporated. All other trademarks are the property of their respective owners.

For more information, contact: For Airbiquity: Robert Kuzawinski, 248-640-6146, The Agency and Partners, robertk@agencypartners.com or Nancy Publicover, 410-419-4458, Gilten Integrated, nancy.publicover@gilden.com.

Agere Systems And Airbiquity Combine Forces To Enable Automotive Telematics Devices For Digital Wireless Networks

ALLENTOWN, Pa., BAINBRIDGE ISLAND, Wash., and DETROIT, Mich. – (Eye for Auto Conference) – (May 15, 2001) – Agere Systems (NYSE: AGR.A) today announced it has licensed Airbiquity's aqLink™ wireless communications software and integrated this feature into its family of hands-free, automotive telematics solutions based on Agere's 1629 digital signal processor (DSP). The software enables the transmission of wireless data during the course of voice conversations in any current digital cellular technology in use around the world including CDMA, TDMA, GSM and iDEN, and on any analog voice network.

Together with the aqLink software, Agere's DSP-based solutions for automotive telematics will enable telematics control units (TCU) to have voice and data transmission capability over digital wireless voice channel networks, a capability that until now has only been available on aging and lower capacity analog voice networks. The Agere products target advanced interior automotive telematics applications such as hands-free cellular speakerphones, roadside assistance services, emergency and other safety/security applications.

"Agere's Automotive Products Group is proud to be teaming with Airbiquity to help bring automotive telematics from the analog cellular realm into the digital world," said Rob Franzo, director of Agere's Automotive Products Group. Until recently, most implementations have been dependent on analog communications. "As cellular networks migrate from analog to any of the variety of digital formats available worldwide, the telematics systems of tomorrow will need to be able to transfer data across those networks, regardless of format," said Franzo.

"Together with Agere's leading automotive telematics solutions, the aqLink software feature will help automotive OEMs transition more quickly into the robust, growing realm of digital-based wireless networks to provide better coverage, additional services and lower mobile unit cost to customers," said Dan Allen, president and CEO of Airbiquity. "Under this royalty-based contract, we expect our patented feature will expand the revenue-generating opportunities for telematics providers both domestically and worldwide."

Telematics, a term used to describe the convergence of automotive electronics with wireless applications, can utilize the aqLink software feature during a call between a subscribing automobile and the telematics service center to send data transparently and simultaneously. Examples of such data are GPS location, vehicle fluid levels, speed or safety system status information. A key feature of aqLink software is its ability to reduce message delays or latency, an issue that typifies many current wireless data networks which require complex interconnection of disparate native and "off-net" messaging solutions.

Using the aqLink software module, Agere's DSP-based telematics solutions can now serve as communications devices between vehicles and telematics call centers and as an interface to an automobile's internal data bus that contains information regarding the vehicle's operating status. AqLink software supports applications including telematics services (e.g., vehicle fluid level status, vehicle maintenance status, vehicle speed) and, when combined with an onboard GPS sensor – roadside assistance services, concierge services, emergency 911, 411 directory assistance and other safety/security applications.

"With aqLink software, we can now offer our customers leading digital network

data transfer capabilities on a single chip," Franzo said. "This translates into significant cost and space savings compared to multi-chip solutions on the market."

Agere's DSP-based telematics solutions are available for under \$15 in quantities of 100,000, depending on functionality included. For more product information, customers may view documentation on the web at <http://www.agere.com> or send e-mail requests to docmaster@micro.lucnet.com. Customers may also call the Agere Systems Customer Response Center at 800-372-2447 from the USA, 800-553-2448 from Canada, or +1 610-712-4323 from all other countries and ask for dept. N84. Inquiries may be faxed to +1 610-712-4106.

About Airbiquity

Airbiquity is the location technology company that delivers global positioning system (GPS) data to any wireless network worldwide. The company's patented aqLink™ software enables wireless carriers, automobile manufacturers, commercial call centers and Internet portals to offer their subscribers location-based services that enhance productivity, manage assets and deliver personalized content. Airbiquity's premier product is the breakthrough GPS Accessory, which combines our aqLink™ software with commercial GPS to instantly deploy Location CommerceSM services on any wireless network. Airbiquity's patented Push-to-Pinpoint™ technology puts privacy first by allowing wireless subscribers to control the release of their personal location with the touch of a button. For more information visit Airbiquity's Web site at www.airbiquity.com.

About Agere

Agere Systems Automotive Products Group provides digital audio radio and hands-free solutions for the in-cabin automotive and telematics market. Additional information about the Automotive Products Group is available from its Web site at www.lucnet.com/micro/handsfree.

Agere Systems Inc., formerly the Microelectronics Group of Lucent Technologies, is the world leader in semiconductors for communications applications. Lucent has announced it intends to spin off Agere Systems as an independent company. Agere Systems offers integrated optoelectronics and integrated circuits solutions to help customers reduce the time and expense of developing new communications equipment. It also provides wireless computer networking solutions through its ORiNOCO product line. More information about Agere Systems is available from its Web site at <http://www.agere.com>.

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This release contains forward-looking statements based on information available to Agere as of the date hereof. Agere's actual results could differ materially from those results stated or implied by such forward-looking statements due to a number of risks and uncertainties. These risks and uncertainties include, but are not limited to, completion of the distribution of Agere stock by Lucent Technologies Inc., price and product competition, keeping pace with technological change, dependence on new product development, reliance on major customers and suppliers, customer demand for our products and services, availability of manufacturing capacity, components and materials, control of costs and expenses, general industry and market conditions and growth rates and general domestic and international economic conditions including interest rate and currency exchange rate fluctuations. For a further discussion of these and other risks and uncertainties, see the prospectus filed by Agere with the Securities and Exchange Commission on March 28, 2001. Agere disclaims any intention or

obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

aqLink, Push-to-Pinpoint, and Location Commerce are servicemarks/trademarks of Airbiquity.

For more information, contact: For Airbiquity: Robert Kuzawinski, 248-640-6146, The Agency and Partners, robertk@agencypartners.com or Nancy Publicover, 410-419-4458, Gilden Integrated, nancy.publicover@gilden.com.

For Agere Systems: Lori Higa, 408-980-3860 (office), 650-619-7538 (cellular), higa@agere.com