502222873 02/07/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AirNet Communications Corporation	07/26/2007

RECEIVING PARTY DATA

Name:	Treble Investments Limited Liability Company		
Street Address:	1209 Orange Street		
City:	Wilmington		
State/Country:	DELAWARE		
Postal Code:	19801		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13171272

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	1975-3.747BS
NAME OF SUBMITTER:	David S. Lee

Total Attachments: 10

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EXHIBIT B FORM OF ASSIGNMENT OF PATENT RIGHTS

ASSIGNMENT OF PATENT RIGHTS

THIS ASSIGNMENT OF PATENT RIGHTS (this "Assignment") is made as of 3014 25, 2007, from AirNet Communications Corporation, a corporation organized under the laws of Delaware, with an address at 3950 Dow Road Melbourne, FL 32934 ("Assignor") to Treble Investments Limited Liability Company, a company existing pursuant to the laws of Delaware, with an address at 1209 Orange Street, Wilmington, Delaware 19801 ("Assignee").

WHEREAS, Assignor and Assignee have entered into a Patent Purchase Agreement dated as of June 22, 2007, pursuant to which Assignor has agreed, inter alia, to grant and assign to Assignee all right title and interest in and to the Purchased Assets and Assignee desires to acquire the entire right, title and interest in and to the Purchased Assets.

WHEREAS, Assignor is the owner of the patents and patent applications set forth on Exhibit A attached hereto.

NOW, THEREFOR, in consideration of the foregoing and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

- Assignor hereby irrevocably sells, transfers, conveys and assigns unto Assignee, its successors and assigns, all right, title and interest in and to the Patents, including all
- inventions, invention disclosures, and discoveries described or claimed in any of the Patents, a.
- and any continuations, divisions, reissues, reexaminations, continuations in part, continuing b. prosecution applications, requests for continuing examinations, divisions, registrations or extensions of the Patents.
- past and future income, royalties, damages and payments due (including, rights to damages and c. payments for past, present or future infringements or misappropriations) with respect thereto,

in each case, of Assignor in all countries relating to the Patents (the "Purchased Assets").

The term "Patents" shall mean the patents and patent applications listed on the accompanying Exhibit A, any United States or non-United States patents and applications (including provisional applications), patents issuing from such applications, certificates of invention or any other grants by any court, administrative agency or commission or other federal, state, county, local or non-United States governmental authority, instrumentality, agency commission or subdivision thereof, including the U.S. Patent and Trademark Office and the European Patent Office, for the protection of inventions, or foreign equivalents of any of the foregoing.

Assignor hereby authorizes the Commissioner of Patents and Trademarks of the United States II. and other empowered officials of the United States Patent and Trademark Office and/or the appropriate empowered officials other relevant jurisdictions outside the United States to record the transfer of the Purchased Assets to Assignee, as assignee of all right, title and interest therein, in accordance with this Assignment, and to issue to Assignee all letters patent which may issue with respect to the Purchased Assets.

32052-0400/LEGAL13346461.1

III. The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, Assignor has caused these presents to be duly executed in a manner appropriate thereto as of the date first above written.

Assignor:

AIRNET COMMUNICATIONS CORPORIATION

By:

Name: Tescy L Williams

ACKNOWLEDGMENT

State of F2)
2) ss
County of Brevard)

On this haday of July 2007 before me, the undersigned, personally appeared License, personally known to me - OR -x proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

(Seal)

WITNESS my hand and official seal.

nature: Xarm & Smith

Notary Public

KAREN E. SMITH MY COMMISSION # DD 580499 EXPIRES: August 27, 2010 Bonded Thru Notary Public Underwriters

32052-0400/LEGAL13346461.1

PATENT

REEL: 029770 FRAME: 0044

EXHIBIT A PATENTS AND PATENT APPLICATIONS

Title	Inventor(s)	Docket #	Type/Country	App. # Patent #	Filed Issued
Transceiver Apparatus Employing Wideband FFT Channelizer and	Carney Williams	6785-0047	Utility/US Patent	08/146,364 5,535,240	10/29/93 7/9/96
Inverse FFT Combiner for Multichannel		6785-0050	CIP/US Patent	08/665,648 5,848,097	6/18/96 12/8/98
Communication Network		6785-0094	Australia	79818/94 (Formerly 21383/97) 719898	10/18/94 8/3/00
			Divisional/Aust.	22627/00 736120	10/18/94 11/8/01
			Canada	2,175,242	10/18/94 2/2-99
			Divisional/Can.	2,250,554	10/18/94 12/25/01
			Europe	94930807.6	10/18/94
			Finland	19961777	10/18/94
			So. Korea	702200/1996 10-338004	10/18/94 5/13/02
Multichannel Wideband Digital Receiver Making Use of Multiple Wideband Tuners Having Individually Selectable Gains to Extend Overall System Dynamic Range	Carney	6785-0051	Utility/US Patent	08/231,262 5,590,156	4/22/94 12/31/96
System for Dynamically Allocating Channels Among Base Stations in a Wireless Communication System	Carney	6785-0052	Utility/US Patent	08/739,862, 5,697,059	10/31/96 12/9/97
Transceiver Apparatus Employing Wideband	Carney Williams	6785-0053	Utility/US Patent	08/224,754 5,537,435	4/8/94 7/16/96
FFT Channelizer with Output Sample timing Adjustment and Inverse FFT Combiner for MultichannelCommunica tions Network		6785-0096	Australia	19943/95 706263	3/13/95 3/13/95
			Canada	2,187,343	3/13/95 6/1/2004
			China (PRC)	95193439.2	3/13/95 5/2/01
			Europe	95913631.8 0774181	3/13/95 5/14/03
			Germany	95193439.2 69530774.6	3/13/95 5/14/03
j			Spain	95913631.8 0774181	3/13/95 5/14/03
		Ī	France	95913631.8	3/13/95

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Title	Inventor(s)	Docket #	Type/Country	App. # Patent #	Filed Issued
				0774181	5/14/03
			United Kingdom	95913631.8 0774181	3/13/95 5/14/03
			Sweden	95913631.8 0774181	3/13/95 5/1 4/0 3
			India	1911/DEL/1995	10/18/95
			S. Korea	705589-1996 10-366751	3/13/95 12/17/02
Wideband Wireless Basestation Making Use of Time Division	Carney Williams	6785-0097	Cont/Utility/US Patent	08/725,583 6,011,785	10/30/96 1/4/00
Multiple- Access Bus to		6785-0098			
Effect Switchable Connections to Modulator/Demodulator			Australia	17332/95 702586	1/27/95 6/3/99
Resources			Canada	2,191,721	1/27/99 5/20/03
			Europe	95909340 0 763 309	1/27/95 3/24/04
			France	95909340.2	1/27/95
			Italy	95909340.2 27170BE/2004	1/27/95 6/23/2004
			Spain	95909340.2	1/27/95
			Sweden	95909340.2	1/27/95
			United Kingdom	95909340.2	1/27/95
			Germany	95909340.2	1/27/95
			India	1910/DEL/1995 193,985	10/18/95 1/30/06
			Japan	H08-500,810 31 86062	1/27/95 5/11/01
			So. Korea	10-1996- 706817 10-317216	1/27/95 11/29/01
Adaptive Distribution System for Transmitting Wideband Video Data Over Narrowband Multichannel Wireless Communication System	Schwaller	6785-0054	Utility/US Patent	08/331,773 5,585,850	10/31/94 12/17/96
Reducing Peak-to- Average Variance of a Composite Transmitted Signal Generated by a Digital Combiner via Carrier Phase Offset	Carney	6785-0063	Utility/ US Patent	08/331,778 5,838,732	10/31/94 11/17/98
Reducing Peak-to- Average Variance of a Composite Transmitted Signal via Out- of-Band Artifact Signaling	Komara	6785-0048	Utility/US Patent	08/270,246 5,490,172	7/5/94 2/6/96
Method and Apparatus for Dynamically	Komara Doner	6785-0061	Utility/US	08/708,690 5,926,747	9/5/96 7/20/99

Title	Inventor(s)	Docket#	Type/Country	App. # Patent #	Filed Issued
Optimizing the Forward- Link Transmit Power of a Broadband Multi-Carrier Radio Signal					
Obtaining Improved Frequency Reuse in Wireless Communication Systems	Doner	6785-0064	Utility/US Patent	08/331,455 5,649,292	10/31/94 7/15/97
Wideband Channelizer Incorporating Diversity Switch	Smith	6785-0066	Utility/US	08/408,665 5,577,031	3/22/95 11/19/96
Basestation Architecture Supporting Baseband Frequency Hopping Utilizing Time Division	Williams Schwaller Smith	6785-0010	Provisional Utility/US Patent	60/104,422 09/418,629 6,230,026	10/15/98 10/15/99 5/8/01
Multiplexed Mapping Between a Radio Transceiver and Digital Signal Processing Resources			Continuation Patent	09/789,023 6,952,408	2/20/01 10/4/2005
FFT-Based Channelizer and Combiner Employing Residue- Adder- Implemented Phase Advance	Williams	6785-0062	Utility/US Patent	08/895,106 5,606,575	2/1/96 2/25/97
Improved-Accuracy Fast- Fourier-Transform Butterfly Circuit	Williams	6785-0057	Utility/US Patent	08/547,613 5,717,620	10/24/95 2/10/98
Frequency Reuse Planning for CDMA Cellular Communication System by Grouping of Available Carrier Frequencies and Power Control Based on the Distance from Base Station	Doner	6785-0067	Utility/US Patent	08/532,952 5,758,090	9/22/95 5/26/98
Multichannel Broadband Transceiver System Making Use of a Distributed Control Architecture for Digital Signal Processor Array	Schwaller Schmutz Plum Coons	6785-0103	Utility/US Patent	08/932,793 6,134,229	9/5/97 10/17/00
Method and Apparatus for Detecting Signaling Tones in Wideband Digitized Cellular Telephone Signals	Schmutz	6785-0058	Utility/US Patent	08/614,501 5,930,308	2/1/96 7/27/99
Distributing Wireless System Carrier Signals within a Building Using Existing Power Line Wiring	Gustafson	6785-0059	Utility/US Patent	08/540,009 5,832,364	10/6/95 11/3/98
Wideband Wireless Basestation Making Use of Time Division Multiple	Carney Schmutz	6785-0068	Utility/US Patent	08/402,585 5,592,480	3/13/95 1/7/97
Access Bus having Selectable Number of	Williams	6785-0083	Continuation Patent	08/740,153 5,940,384	10/28/96 8/17/99

Title	Inventor(s)	Docket#	Type/Country	App. # Patent #	Filed Issued
Time Slots and Frame Synchronization to Support Different Modulation Standards					
Code-Division Multiple- Access Cellular System Employing Overlaid Cells	Gustafson	6785-0060	Utility/US Patent	08/605,256 5,924,036	2/13/96 7/13/99
Self-Resetting Status Register	Nuckols	6785-0055	Utility/US Patent	08/532,427 5,578,953	9/22/95 11/26/96
Method for Frequency Allocation and Assignment in Wireless Communication Systems	Doner	6785-0056	Utility/US Patent	08/542,720 5,835,859	10/13/95 11/10/98
Mobile Telephone Location Process Making Use of Handoff Data	Doner	6785-0072	Utility/US Patent	08/462,016 5,657,487	6/5/95 8/12/97
Radio Channel Management Functionality Distribution in Wireless Communication System	Reilly	6785-0073	Utility/US Patent	08/768,213 5,953,668	12/17/96 9/14/99
Wireless System Plan Using In-Band Translator with Diversity Backhaul to Enable Efficient Deployment of High Capacity Base Transceiver System	Doner Carney Komara	6785-0007	Utility/US Patent	08/622,550 6,088,592	3/25/96 7/11/00
Frequency Plan for Wireless Communication System that Accommodates Demand Growth to high Efficiency Reuse Factors	Doner	6785-0071	Utility/US Patent	08/749,600 5,974,323	9/13/96 10/26/99
Sectorized Cell Having Non-Redundant Broadband Processing Unit	Schmutz	6785-0085	Utility/US	09/112,149 6,253,094	7/9/98 6/26/01
Cellular System Plan Using In Band	Carney Poor	6785-0076	Utility/US Patent	08/607,588 5,970,410	2/27/96 10/19/99
Translators to Enable Efficient Deployment of High Capacity Base Transceiver Stations		6785-0093	Australia	21383/97 750264	2/26/97
Multi-Carrier High Power Amplifier Using Digital Pre- Distortion	Carney Komara	6785-0077	Utility/US Patent	08/622,060 5,937,011	3/26/96 8/10/99
Mobility Messaging Using Unnumbered Information Frames	Harper Yang	6785-0078	Utility/US Patent	08/670,372 5,956,645	6/25/96 9/21/99
Reducing Spurious Modulation Products in Broadband Multicarrier	Overton	6785-0079	Utility/US Patent	08/770,871 5,894,497	12/20/96 4/13/99

Title	Inventor(s)	Docket#	Type/Country	App. # Patent #	Filed Issued
Transmission by Coherent Summation of the Outputs of Dissimilar Digital-to- Analog Devise Types					
Method Using Different Frequencies and Antenna Types for Remotes Located in an Inner or Outer Region of a Cell	Doner	6785-0080	Utility/US Patent	08/743,451 5,901,355	11/1/96 5/4/99
Translator for Time Division Multiple Access Wireless System having Selective Diversity Circuits	Komara	6785-0081	Utility/US Patent	08/774,568 5,970,406	12/31/96 10/19/99
Time Slot Recovery for Remote In-Band	Coons Schmutz	6785-0082	Utility/US Patent	08/772,181 5,953,637	12/20/96 9/14/99
Translator in Time Division Multiple Access Wireless System		6785-0102	China (PRC)	99816787.8 99816787.8	7/6/99 7/6/2005
Random Access Control Channel Gain Control and Time Slot Recovery for Remote In-Band Translator in Time Division Multiple Access Wireless System	Schmutz Komara Overton Coons Thang Smith Nuckols	6785-0084	Provisional Utility/US Patent	60/006,481 09/198,808 6,487,187	11/26/97 11/24/98 11/26/02
TDMA In-Band Translator Having Delay in Multiple Paths To	Komara Schmutz Smith	6785-0049	Utility/US Patent	09/198,485 6,088,570	11/24/98 7/11/00
Allow for Selective Diversity and Automatic Level Control	Foley	6785-0005	China (PRC)	99815054.1 99815054.1	7/6/99
Redundant Broadband Multi-carrier Base Station for Wireless Communications Using Omni-directional Overlay on a Tri-sectored Wireless System	Komara	6785-0011	Provisional Utility/US Patent	60/104,440 09/417,589 6,161,024	10/14/98 10/14/99 12/12/00
Broadband Power Management (Power Banking) Within a Broadband Multi-Carrier Base Station Transceiver System	Schmutz	6785-0090	Provisional Utility/US Patent	60/094,658 09/363,846 6,477,388	7/30/98 7/30/99 11/5/02
			Canada	2,338,622	7/30/99
Method and Apparatus to Reduce Spurious and Intermodulation Products in Broadband Multi-Carrier Digital Transceiver Equipment through Static Non-	Komara Noll	6785-0091	Provisional Utility/US Patent	60/094,660 09/363,845 6,463,093	7/30/98 7/30/99 10/08/02

Title	Inventor(s)	Docket #	Type/Country	App. # Patent #	Filed Issued
Linearity Correction of Digital Conversion Components					
Improved Frequency Re- Use Planning for Wireless Communications System Using Wireless Translating Repeaters	Komara	6785-0092	Provisional Utility/US Patent	60,094,661 09/362,867 6,370,384	7/30/98 7/29/99 4/9/02
Method and Apparatus Employing Wireless Remote Loopback	Komara Schmutz Nuckols	6785-0087	Utility/US Patent	09/280,543 6,253,060	3/30/99 6/26/01
Capability for a Wireless System Repeater to Provide End-to-End	Overton Strzelec	6785-0014			
Testing Without a Wireline Connection			China (PRC)	99816541.7 99816541.7	7/6/99
Method and Apparatus Employing Automatic RF Muting and Wireless Remote Control of RF Downlink Transmission for a Wireless Repeater	Komara Schmutz Nuckols Overton	6785-0088	Provisional Utility/US Patent	60/079,796 09/280,542 6,339,694	3/30/98 3/30/99 1/15/02
Method and Apparatus Employing Wireless In-	Komara Schmutz	6785-0116	Utility/US Patent	09/397,921 6,690,662	9/17/99 2/10/04
Band Signaling for Downlink Transmission of Commands and	Overton	6785-0150	China (PRC)	00819419.X	4/11/00
Uplink Transmission of Status for a Wireless System Repeater			- FRA-100 - FRA-100 - UIC	1 273 10	4/11/00
Method for Dynamic Allocation of Wireless Base Station DSP Resources with Integrated Rate Converters	Williams	6785-0012	Provisional Utility/US Patent	60/104,441 09/418,631 6,370,386	10/15/98 10/15/99 4/9/02
Method for Dynamic Allocation of Carrier Frequencies in a Wireless Broadband Base Station	Williams	6785-0109	Utility/US Patent	09/418,628 6970709	10/15/99 11/29/2005
Broadband Base Station Architecture for Advanced Resource Management	Williams	6785-0107	Provisional Utility/US Patent	60/104,441 09/418,630 6,219,562	10/15/98 10/15/99 4/17/01
			Europe	99 956 590.6 01121817	10/15/99 5/21/03
	:		Germany	69908166.1 01121817	10/15/99 5/21/03
			United Kingdom	99 956 590.6	10/15/99
Dynamic Allocation of Carrier Frequencies in a Wireless Broadband Base Station	Williams	6785-0111	Utility/US Patent	09/419,188 6,574,476	10/15/99 6/3/03

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Title	Inventor(s)	Docket #	Type/Country	App. # Patent #	Filed Issued
Dynamic Overflow Protection for Finite Digital Word-Length Multi-Carrier Transmitter Communications Equipment	Schmutz	6785-0013	Prov'l Utility/US	60/129,320 09/549,812 6,262,981	4/14/99 4/14/00 7/17/01
Translating Repeater System with Improved Backhaul Efficiency	Schmutz Komara Noll	6785-0001	Provisional Utility/US Patent	60/147,988 09,636,344 6,370,185	8/10/99 8/10/00 4/9/02
		6785-0162	China (PRC)	00811004.2	8/10/00
Automatic Configuration of Backhaul and Groundlink Frequencies in a Wireless Repeater	Schmutz	6785-0121	Provisional Utility/US Patent	60/173,546 09/747,672 6,718,160	12/29/99 12/29/00
Method and Apparatus for Backhaul Link Diagnostic in a Wireless Repeater System	Schmutz	6785-0122	Provisional Utility/US Patent	60/173,445 09/736,031 6,748,212	12/29/99 12/13/00 6/8/2004
Backhaul Power Control System in a Wireless Repeater	Schmutz Komara	6785-0124	Provisional Utility/US Patent	60/173.443 09/726,874 6,687,509	12/29/99 11/30/00 2/3/04
Discrete Backhaul Power Transmission from a Translating Repeater to Indicate Uplink Mobile Receiving Level	Schmutz	6785-0126	Provisional Utility/US Patent	60/173,541 09/749,210	12/29/00 12/27/00
Method and Apparatus for Equalization in Transmit and Receive Levels in a Broadband Transceiver System	Schmutz Williams Noll	6785-0128	Provisional Utility/US Patent	60/175,351 09/755,497 7,047,042	1/10/00 1/5/01 5/16/06
Packet Based Backhaul Channel Configuration for a Wireless Repeater	Williams	6785-0120	Provisional Utility/US Patent	60/175,350 09/755,752 6,957,042	1/10/00 1/5/01 10/18/2005
Adaptive Spatial Division Multiplexing for Repeater Backhauls	Noll Peters Williams Smith	6785-0217	Utility/US Patent	10/074,514 7,092,214	2/12/02 8/15/06
Software Management for Software-Defined Radio	Abfalter Williams Jordan Uberbacher	6785-0228	Utility/US	10/659,695	9/10/03 7 7/7/07
Managed Object Member Architecture for Software Defined Radio	Adkins Jordan	6785-0233	Utility/US	10/837,771	5/3/04
Method and Apparatus for Supporting Wireless Communications Interoperability Compatibility with Existing Communications Infrastructure	Williams	6785-0239	Utility/US	10/980044	11/3/04
Mobile Station Handover for Base Stations with	Noll Smith	6785-0242	Utility/US	11/288712	11/29/05

Title	Inventor(s)	Docket #	Type/Country	App. # Patent #	Filed Issued
Adaptive Antenna System	Schwaller Nelson				
Co-Channel Handover in a Cellular Network	Kienstra Williams	6785-0243	Utility/US	11/329,607	1/11/06
Method to Calibrate RF Paths of an FHOP Adaptive Base Station	Noll Smith Tomarchio Gaughan	6785-0245	Utility/US	11/333,193	1/17/06
Distributed Base Station Controller	Williams	6785-0250	Utility/US	11/344890	2/1/06

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