PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ensemble Communications, Inc.	05/25/2004

RECEIVING PARTY DATA

Name:	WI-LAN, INC.
Street Address:	608-11 Holland Avenue
City:	Ottawa, Ontario
State/Country:	CANADA
Postal Code:	K1Y 4S1

PROPERTY NUMBERS Total: 9

Property Type	Number
Application Number:	11170392
Application Number:	11350464
Patent Number:	6549759
Application Number:	10962957
Application Number:	10978903
Application Number:	11170391
Application Number:	11350474
Patent Number:	RE37802
Patent Number:	6320897

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CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Richard E. Campbell

Total Attachments: 3
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PATENT ASSIGNMENT

WHEREAS, Ensemble Communications, Inc., a Delaware corporation, having a principal place of business at 9890 Towne Centre Drive, San Diego, CA 92121 ("Assignor"), owns the patents and patent applications listed on Attachment A (collectively, the "Patents"); and

WHEREAS, Assignor desires to sell, and **Wi-LAN, Inc.**, an Alberta corporation, having a principal place of business at 2891 Sunridge Way NE Calgary, Alberta, Canada T1Y 7K7 ("Assignee"), desires to acquire, all of Assignor's right, title and interest in and to the Patents pursuant to the Patent Purchase Agreement between Assignor and Assignee dated as of May 21, 2004 (the "Purchase Agreement");

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor does hereby sell, assign, and transfer to the Assignee, pursuant to the Purchase Agreement, the Assignor's entire right, title, and interest in the Patents.

In the event of any conflict between this Patent Assignment and the Purchase Agreement, the Purchase Agreement will control. Nothing in this Patent Assignment should be deemed to amend or modify in any way any of the terms and conditions of the Purchase Agreement or any rights or obligations of the parties thereto.

IN WITNESS WHEREOF, the undersigned has executed this assignment as of May 25, 2004.

ENSEMBLE COMMUNICATIONS, INC.
A DELAWARE CORPORATION

By: _____
Name: Nick Pianim
Title: CEO & President

ATTACHMENT A

Patent Number or Patent Application Serial Number	Country	Title
S/N 09/859,561	USA	Method and apparatus for allocating bandwidth in a wireless communication system
S/N 00809078.5	China	
S/N 02109316.6	Hong Kong	
S/N 2000-619963	Japan	
S/N 1020017014588	S. Korea	
Patent #761976	Australia	
S/N 2,373,378	Canada	
S/N 00942639.6-1244	Europe	
S/N 09/365,917	USA	Improved frame structure for an adaptive modulation wireless communication system
S/N 00950837.5	Europe	
S/N 2001-513829	Japan	
S/N 2380386	Canada	
S/N 1020027000912	S.Korea	
S/N 09/613,434	USA	Method and apparatus for a self-correcting bandwidth request/grant protocol in a wireless communication system
S/N 10/848,470	USA New Application filed 5/17/04	Method and apparatus for a self-correcting bandwidth request/grant protocol in a wireless communication system
S/N 01951031.2	Europe	
S/N 10-2003-7000375	S. Korea	
S/N 01815267.8	China	
US #6,549,759	USA	Asymmetric adaptive modulation in a wireless communication system
S/N 02757280.9	Europe	
S/N 10-2004-7002734	S.Korea	
S/N 09/783,671	USA	Method and apparatus for an abridged bandwidth request/grant protocol in a wireless communication system
US #6,683,866	USA	Method and apparatus for data transportation and synchronization between MAC and physical layers

		in a wireless communication system
S/N 1020027004997	S. Korea	
S/N 2001-535348	Japan	
S/N 2387761	Canada	
S/N 00975447.4	Europe	
S/N 09/790,443	USA	Synchronizing clocks across a communication link
S/N 09/991,532	USA	Framing for an adaptive modulation communication system
S/N not yet received	Canada New Application filed 5/15/04	Framing for an adaptive modulation communication system
S/N 10/053,179	USA	Packing source data packets into transporting packets with fragmentation
US #6,459,687	USA	Method and apparatus for implementing a mac coprocessor in a communication system
S/N 02707949.0	Europe	
US #6,016,311	USA	Adaptive time division duplexing method and apparatus for dynamic bandwidth allocation within a wireless communication system
S/N 136,217	Israel	
S/N 521662/2000	Japan	
Patent #743854	Australia	
S/N 09/316,518	USA	Method and apparatus for allocating bandwidth in a wireless communication system
S/N 10/032,044	USA	Adaptive call admission control for use in a communication system
S/N 10/014,951	USA	Method and system for adaptively obtaining bandwidth allocation requests
US #6,693,887	USA	Method for allocating fractional bandwidth in a fixed-frame communication system
US # 6,577,863	USA	Failure redundancy between modem interface cards and outdoor units in a wireless communication system
S/N 09/947,650	USA	Method and system for reducing channel interference in a frame-synchronized wireless communication system