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02-27-2001

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TRADEMARK OFFICE

Attorney Docket No. 9432



COVER SHEET FOR RECORDAL OF DOCUMENT (PATENT)

	ssioner of Patents and Trademarks D.C. 20231
Sir:	
	uant to 37 C.F.R. 3.31, enclosed herewith is a document for recordal in this case. The rmation is provided:
(1)	Name Of Party Conveying The Interest:
	David Braun Sarit Mukherjee Cuneyt Akinlar
(2)	Name And Address Of Party Receiving The Interest:
	Matsushita Electric Industrial Co., Ltd., Intellectual Property Center Kadoma Osaka, 571 Japan
(3)	Description Of The Transaction To Be Recorded:
	[x] Assignment [] License [] Change of Name [] Other
	09/116586
(4)	Application(s) and/or Patent(s) Against Which Enclosure Is To Be Recorded:
	[] Serial Number filed July
FFANAEIA 000000	40.00 80 3 0.00 80 3 0 3

(5)	Name And Address Of The Party To Whom Correspondence Concerning The Request To Record Should Be Mailed: Gregory A. Stobbs Harness, Dickey & Pierce P.O. Box 828 Bloomfield Hills, MI 48303		
(6)	Number Of Applications and/or Patents Identified In The Cover Sheet And Total Recordal Fee:		
	Number of Applications/Patents:1		
	Total Recordal Fee Enclosed:\$40.00		
(7)	Date(s) The Document Was Executed: January 19, 2001 and January 26, 2001		
To the best of my knowledge and belief, the foregoing information is true and correct, and if the attached is not an original document, the undersigned verifies that it is a true copy of the			
If, for some reason, Applicant(s) has/have not paid a sufficient fee, please charge our Deposit Account No. 08-0750 for any further fees which may be due. A duplicate copy of this document is enclosed.			
	Respectfully submitted,		
	By: Christopher M. Brock Reg. No. 27,313 Attorney for Applicant(s)		
Date: Februa	ary <u>2</u> , 2001		

Page 2 of 2

PATENT REEL: 011529 FRAME: 0244

ASSIGNMENT BY JOINT INVENTORS

WHEREAS, the undersigned, hereinafter referred to as Assignors, have invented **Zero Configuration Networking**

for which Assignor is about to make United States application for patent; and

Matsushita Electric Industrial Co., Ltd.,

a corporation of Japan,

having its principal place of business at

Intellectual Property Center

Kadoma Osaka, 571 Japan

WHEREAS, **Matsushita Electric Industrial Co.**, **Ltd.**, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, Assignors by these presents do sell, assign and transfer unto Assignee, its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention as described in the specification executed by Assignors of even date preparatory to filing a United States application for patent therefor, said invention and all United States applications for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made; and Assignors hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of applications for patent in the United States and in all foreign countries, for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor for the benefit of Assignee without further or other compensation than that above set forth; and Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee.

Dated: 1/19/2001	David Braun (First and joint inventor)
Dated:	Sarit Mukherjee (Second and joint inventor)
Dated: 1/19/2001	Cuneyt Akinlar (Third and joint inventor)

Attorney Docket No. 9432-000104

ASSIGNMENT BY JOINT INVENTORS

WHEREAS, the undersigned, hereinafter referred to as Assignors, have invented

Zero Configuration Networking

for which Assignor is about to make United States application for patent; and

Matsushita Electric Industrial Co., Ltd.,

a corporation of Japan,

having its principal place of business at

Intellectual Property Center

Kadoma Osaka, 571 Japan

WHEREAS, Matsushita Electric Industrial Co., Ltd., hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, Assignors by these presents do sell, assign and transfer unto Assignee, its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention as described in the specification executed by Assignors of even date preparatory to filing a United States application for patent therefor, said invention and all United States applications for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made; and Assignors hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of applications for patent in the United States and in all foreign countries, for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor for the benefit of Assignee without further or other compensation than that above set forth; and Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee.

Dated:	David Braun (First and joint inventor)
Dated:	Sarit Mukherjee (Second and joint inventor)
Dated:	Cuneyt Akinlar (Third and joint inventor)

Attorney Docket No. 9432-000104

RECORDED: 02/02/2001