OF \$40.00 53115

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Lucent Technologies, Inc.	11/30/2001

RECEIVING PARTY DATA

Name:	NMS Communications Corporation	
Street Address:	100 Crossing Boulevard	
City:	Framingham	
State/Country:	MASSACHUSETTS	
Postal Code:	01702	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	5311512

CORRESPONDENCE DATA

Fax Number: (508)271-1374

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 508.271.1032

Email: jennifer_lombardi@nmss.com

Correspondent Name: NMS Communications Corporation

Address Line 1: 100 Crossing Boulevard

Address Line 2: Jennifer Lombardi, Legal Dept.

Address Line 4: Framingham, MASSACHUSETTS 01702

NAME OF SUBMITTER: David Abramowitz

Total Attachments: 4

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> PATENT REEL: 017422 FRAME: 0046

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EXHIBIT E

PATENT ASSIGNMENT AGREEMENT

THIS ASSIGNMENT is made as of the 30th day of November, 2001 by LUCENT TECHNOLOGIES INC., a corporation organized and existing under the laws of the State of Delaware and having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636 (hereinafter referred to as "Assignor") and NMS Communications Corporation ("Purchaser"), a Delaware corporation having an office at 100 Crossing Boulevard, Framingham, MA 01702-5406 (hereinafter referred to as "Assignee").

WHEREAS, Assignor is the sole owner of the entire worldwide right, title and interest in and to the Assigned Patents.

WHEREAS, Assignor is desirous of transferring and assigning to Assignee, and Assignee is desirous of acquiring from Assignor, all right, title and interest in and to the Assigned Patents.

WHEREAS, the patents set forth on Schedule A, and the worldwide right to sue for past, present and future infringements thereof, are collectively referred to as the "Assigned Patents".

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby transfer, convey and assign unto Assignee all rights, title and interest in and to the Assigned Patents, including but not limited to the right to recover damages and pursue equitable relief and undertake all proceedings therefor as may be necessary in respect of past, present and future infringement related to the Assigned Patents.

ALL OF THE FOREGOING to be held and enjoyed by Assignee for its own use and for the use of its successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment to Assignee had not been made. Assignor agrees to provide testimony, at Assignee's expense, in connection with any proceedings affecting the right, title, interest or benefit of Assignee in, to or under the Assigned Patents and to execute and deliver any and all documents reasonably requested by Assignee to give full effect to and perfect the rights of Assignee under this Patent Assignment Agreement including, but not limited to, Assignments, Transfers and related Powers of Attorney.

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PATENT REEL: 017422 FRAME: 0047 ALL OF THE FOREGOING to be held and enjoyed by Assignee for its own use and for the use of its successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment to Assignee had not been made. Assignor agrees to provide testimony, at Assignee's expense, in connection with any proceedings affecting the right, title, interest or benefit of Assignee in, to or under the Assigned Marks and to execute and deliver any and all documents reasonably requested by Assignee to give full effect to and perfect the rights of Assignee under this Trademark Assignment Agreement including, but not limited to, Assignments, Transfers and related Powers of Attorney.

LUCENT TECHNOLOGIES INC.

Name: D.L. Padilla

Title: President - Intellectual Property Business

STATE OF NEW JERSEY)

COUNTY OF SOMERSET)

On this day of November, 2001 before me personally appeared D.L. Padilla, who duly acknowledged the signing of the foregoing instrument to be a voluntary act and deed, and who executed the same, with full power and authority to do so on behalf of and with the authorization of the above-named entity, and for the purpose therein specified.

WITNESS my hand and official seal

tary Public

[SEAL

JANICE MITCHELL

Notary Public of New Jersey, USA

Registered in Middlesex County

My Commission Expires April 2 2002

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IN WITNESS WHEREOF, Assignee has hereunto executed this instrument this 30th day of November, 2001.

NMS COMMUNICATIONS CORPORATION

By: ______Name:

Name: Robert E. Hult

Title: CFO

COMMONWEALTH OF MASSACHUSETTS)

COUNTY OF MIDDLESEX)

On this 30th day of November, 2001 before me personally appeared Robert E. Hult, who duly acknowledged the signing of the foregoing instrument to be a voluntary act and deed, and who executed the same, with full power and authority to do so on behalf of and with the authorization of the above-named entity, and for the purpose therein specified.

WITNESS my hand and official seal

Notary Public

[SEAL]

SCHEDULE A

ASSIGNED PATENTS

U.S. Reg. No.	Title
5,311,512	Multiple master digital communication technique utilizing a dedicated contention bus
6,078,645	Apparatus and method for monitoring full duplex data communications
5,457,684	Delay less signal processing arrangement

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