PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HOWARD W LUTNICK	01/08/2002
JOSEPH NOVIELLO	03/18/2002
JONATHAN UMAN	02/05/2002
FREDERICK VARACCHI	01/20/2002

RECEIVING PARTY DATA

Name:	eSpeed, Inc.
Street Address:	299 Park Avenue
Internal Address:	32nd Floor
City:	New York
State/Country:	NEW YORK
Postal Code:	10171

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	11674704
Application Number:	11674706

CORRESPONDENCE DATA

Fax Number: (212)308-7537

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

Phone: 2128297009 Email: lalto@cantor.com Correspondent Name: Dean Alderucci

Address Line 1: 110 East 59th Street, 6th Floor Address Line 2: Cantor Fitzgerald, L.P., Innovation Div

Address Line 4: New York, NEW YORK 10022

ATTORNEY DOCKET NUMBER: 07-2126 & 07-2127

PATENT

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NAME OF SUBMITTER:	Dean Alderucci
Total Attachments: 12	
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ASSIG<u>NMENT</u>

WHEREAS, we, Howard W. Lutnick, 200 East 69th
Street, Penthouse B, New York, New York 10021, Joseph
Noviello, 107 West 86th Street, Apt. 17A, New York, New York
10024, Jonathan Uman (deceased), last residing at 3 Elliott
Lane, Westport, Connecticut 06880, having legal representative
Julie Uman (wife) residing at 3 Elliott Lane, Westport,
Connecticut 06880, and Frederick Varacchi (deceased), last
residing at 14 Sandy Lane, Greenwich, Connecticut 06831,
having legal representative Eileen Varacchi (wife) residing at
14 Sandy Lane, Greenwich, Connecticut 06831, have made an
invention in:

INCENTIVE BASED VERTICAL MARKET

and have made application for United States Letters Patent therefor, the same having been filed in the United States Patent and Trademark Office on September 25, 2001 as United States Patent Application No. 09/963,197; and

WHEREAS, eSpeed, Inc., a corporation organized and existing under the laws of Delaware and having an office and place of business at 299 Park Avenue, 32nd Floor, New York, New York 10171, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may be issued thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) to us paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said eSpeed, Inc., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in PATENT

REEL: 023407 FRAME: 0712

IN TESTIMONY	WHEREOF, we have hereunto signed our names
on the date(s) indic	cated hereimatter.
Date	Howard W. Lutnick
Date	Joseph Noviello
 Date	Jonathan Uman (deceased)
Date	Julie Uman (legal representative)
Date	Frederick Varacchi (deceased)
Date	Eileen Varacchi (legal representative)

ASSIGNMENT

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REEL: 023407 FRAME: 0715

IN TESTIMONY WHEREOF, we have hereunto signed our names on the date(s) indicated hereinafter.

Date	Howard W. Lutnick
2/18/02 Date	Joseph Noviello
Date	Jonathan Uman (deceased)
Date	Julie Uman (legal representative)
Date	Frederick Varacchi (deceased)
 Date	Eileen Varacchi (legal representative)

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Date	Joseph Noviello
Date	Jonathan Uman (deceased)
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Date	Howard W. Lutnick
Date	Joseph Noviello
Date	Torothon II (Jones J)
Dace	Jonathan Uman (deceased)
 Date	Julie Uman (legal representative)
Date	Frederick Varacchi (deceased)
1/20/2002	- we react
Date	Eileen Varacchi (legal representative)

RECORDED: 10/22/2009