FORM PTO-1596 1-31-46	07-19-2	001 SHEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Tab settings ⇒ ⇒ ▼ To the Honorable Commissione	rofP: 1017818	395 attached or	iginal documents or copy thereof.
1. Name of conveying party(les):		2. Name and address of r	ecelving party(les):
Lo, Andrew W. Mamaysky, Harry Wang, Jiang	7-12-01		ts Institute of Technology
Additional name(s) of conveying party(les	s) attached? 🖸 Yes 🖾 No		
3. Nature of conveyance:			C .
Assignment	☐ Merger	Street Address: 77 N	fassachusetts Avenue
☐ Security Agreement	☐ Change of Name		
① Other		City: <u>Cambridge</u>	State: MA _ ZIP: 02139
Execution Date: 6/29/01, 7/4/01, 7/5/01		Additional name(s) & addres	s(es) attached? 🗆 Yes 🔻 🛍 No
A. Patent Application No.(s) 09/828,519 Name and address of party to a concerning document should be	Additional numbers affa whom correspondence e mailed:		ions and patents involved: 1
Name:James M. Bollinger, Esq. Internal Address: HOPGOOD, CALIMAFDE, JUDLOWE & MONDOLINO, LLP		7. Total fee (37 CFR 3.4) Si Enclosed Authorized to be c	1):\$ 40.00
Street Address: 60 East 42nd St.		8. Deposit account numb	
City: New York	State: NY ZIP: 10165	(Attach duplicate copy of	this page if paying by deposit account)
7 (8190 m. 10347) — 0000073 0888671. 3 Tusie — 4 Ja	DO NOT USE	THIS SPACE	
of the original document.	1 1/4	mation is true and correct and	d any attached copy is a live copy
James M. Bollinger, Name of Person Signing Reg. No. 32,555		\cup	PATENT 11977 FRAME: 0141

ASSIGNMENT

FOR VALUE RECEIVED, WE, ANDREW W. LO, HARRY MAMAYSKY, and JIANG WANG, hereby sell, assign and transfer to MASSACHUSETTS INSTITUTE OF TECHNOLOGY, a Corporation, incorporated in the Commonwealth of Massachusetts, having its principal place of business at 77 Massachusetts Avenue, Cambridge, Massachusetts 02139, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

DATA PROCESSOR FOR IMPLEMENTING FORECASTING ALGORITHMS

described in an application for Letters Patent in the United States, Application No. 09/828,519, filed on April 6, 2001, and all the rights and privileges under any and all Letters Patent that may be granted therefor.

We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees. to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and. more particularly, as proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

Dated: 7/4/01

Andrew W Is

Witness: Svillen Sussman Dated: 7/5/01

Dated: 6/29/01	1. hly
Witness: Melly Manysky	Harry Mamaysky Dated: 6/29/01
Dated: 45/01	Jiang Wang
~ * A O	. 1

Witness: Swellang Smrman Dated: 7/5/01