FORM PTO-1449		ATTY. DOCKET NO. 1719.0050002		APPLICATION NO. 09/407,371		
FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		APPLICANT Rothschild *et al.*				
		FILING DATE September 28, 1999		GROUP 2758		

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
ZM	AA1	4,572,509	02/1986	Sitrick	273	85	
ZM	AB1	4,740,954	04/1988	Cotton *et al.*	370	60	
ZM	AC1	4,807,224	02/1989	Naron *et al.*	370	94	
ZM	AD1	4,984,235	01/1991	Hillis *et al.*	370	60	
ZM	AE1	4,991,171	02/1991	Teraslinna *et al.*	370	94.1	
ZM	AF1	4,998,199	03/1991	Tashiro *et al.*	364	410	
ZM	AG1	5,083,800	01/1992	Lockton	273	439	
ZM	AH1	5,089,813	02/1992	DeLuca *et al.*	340	825.44	
ZM	AI1	5,117,420	05/1992	Hillis *et al.*	370	60	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ1						Yes No
	AK1						Yes No
	AL1						Yes No

OTHER (Including Author, Title, Date; Pertinent Pages, etc.)

ZM	AM	1	Ahuja, S.R., *et al.*, "The Rapport Multimedia Conferencing System," *Conference on Office Information Systems* 1988, pp. 1-7.
ZM	AN	1	Armstrong, S. *et al.*, "Multicast Transport Protocol," *Network Working Group Request For Comments: 1301*, 1992, 31 pages.
ZM	AO	1	Berglund, E.J. and Cheriton, D.R. "Amaze: A Distributed Multi-Player Game Program using the Distributed V Kernel," *IEEE Proceedings of the Fourth Int'l Conf. on Distributed Systems*, 1984, pp. 248-253.
ZM	AP	1	Braden, R. (ed.), "Requirements for Internet Hosts -- Communication Layers," *Network Working Group Request for Comments: 1122*, October 1989, 100 pages.
ZM	AQ	1	Braden, R. (ed.), "Requirements for Internet Hosts -- Application and Support," *Network Working Group Request for Comments: 1123*, October 1989, 84 pages.

EXAMINER ZARNI MAUNG	DATE CONSIDERED 11/20/00

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
✓	AA2	5,150,410	09/1992	Bertrand	380	28	
✓	AB2	5,257,113	10/1993	Chen *et al.*	358	426	
✓	AC2	5,287,530	02/1994	Davis *et al.*	370	94.1	
✓	AD2	5,289,460	02/1994	Drake, Jr. *et al.*	370	17	
✓	AE2	5,365,523	11/1995	Derby *et al.*	370	85.2	
✓	AF2	5,408,261	04/1995	Kamata *et al.*	348	15	
✓	AG2	5,430,727	07/1995	Callon	370	85.13	
✓	AH2	5,453,780	09/1995	Chen *et al.*	348	15	
✓	AI2	5,502,726	03/1996	Fischer	370	94.1	

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ2						Yes No
	AK2						Yes No
	AL2						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

✓	AM	2	Braden, R. *et al.*, "Integrated Services in the Internet Architecture: An Overview," *Network Working Group Request for Comments: 1633*, June 1994, 27 pages.
✓	AN	2	Braudes, R. and Zabele, S., "Requirements for Multicast Protocols," *Network Working Group Request for Comments: 1458*, May 1993, 16 pages.
✓	AO	2	Cameron, P. *et al.*," Transport Multiplexing Protocol (TMux)," *Network Working Group Request for Comments: 1692*, August 1994, 10 pages.
✓	AP	2	Cheriton, D.R. and Deering, S.E., "Host Groups: A Multicast Extension for Datagram Internetworks," *ACM/IEEE Proceedings of the Ninth Data Communications Symposium*, September 10-13, 1985, pp. 172-179.
✓	AQ	2	Chimiak, W., "A Comment on Packet Video Remote Conferencing and the Transport/Network Layers," *Network Working Group Request for Comments: 1453*, April 1993, 9 pages.

EXAMINER ZARNI MAUNG	DATE CONSIDERED 4/30/00

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
(initialed)	AA3	5,558,339	09/1996	Perlman	463	42	RECEIVED
(initialed)	AB3	5,581,552	12/1996	Civanlar *et al.*	370	396	NOV 0 2 2000
(initialed)	AC3	5,586,257	12/1996	Perlman	463	42	
(initialed)	AD3	5,586,937	12/1996	Menashe	463		Technology Center 2100
(initialed)	AE3	5,594,732	01/1997	Bell *et al.*	370	401	
(initialed)	AF3	5,630,757	05/1997	Gagin *et al.*	463	43	
(initialed)	AG3	5,634,011	05/1997	Auerbach *et al.*	395	200.15	
(initialed)	AH3	5,685,775	11/1997	Bakoglu *et al.*	463	41	
(initialed)	AI3	5,729,540	03/1998	Wegrzyn	370	336	

5,630,757 FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ3						Yes No
	AK3						Yes No
	AL3						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER			
(initialed)	AM	3	Crocker, D.H., "Standard For The Format Of ARPA Internet Text Messages," *IETF RFC # 822*, August 13, 1982, 43 pages.
(initialed)	AN	3	Deering, S.E. and Cheriton, D.R., "Host Groups: A Multicast Extension to the Internet Protocol," *Network Working Group Request for Comments: 966*, December 1985, 23 pages.
(initialed)	AO	3	Deering, S., "Host Extensions for IP Multicasting," *Network Working Group Request for Comments: 1054*, May 1988, 16 pages.
(initialed)	AP	3	Deering, S., "Host Extensions for IP Multicasting," *Network Working Group Request for Comments: 1112*, August 1989, 14 pages.
(initialed)	AQ	3	Handley, M.J., "The Car System: Multimedia in Support of Collaborative Design," *Computing and Control Division Colloquium on 'Multimedia and Professional Applications'*, February 3, 1993, pp. 8/1-8/5.

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FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	APPLICANT Rothschild *et al.*	NOV 0 1 2000
	FILING DATE September 28, 1999	GROUP 2758 2154
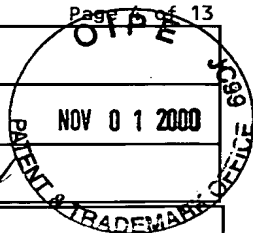
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
✓	AA4	5,740,170	04/1998	Andou *et al.*	370	390	
✓	AB4	5,778,187	07/1998	Monteiro *et al.*	395	200.61	
✓	AC4	5,805,830	09/1998	Reese *et al.*	395	200.65	
✓	AD4	5,946,308	08/1999	Dobbins *et al.*	370	392	
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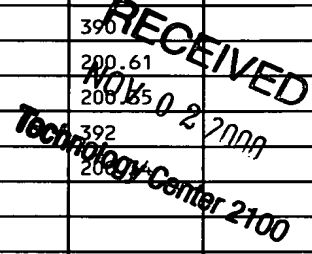
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ4						Yes / No
	AK4						Yes / No
	AL4						Yes / No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

✓	AM	4	Henckel, L., "Multipeer Transport Services for Multimedia Applications," *High Performance Networking. V: Proc. Of the IFIP TC6/WG6.4 Fifth International Conference on High Performance Networking*, June 27 - July 1, 1994, pp. 167-184.
✓	AN	4	Kirsche, T. *et al.*, "Communication support for cooperative work," *Computer Communications*, Vol. 16, No. 9, September 1993, pp. 594-602.
✓	AO	4	Lauwers, J.C. *et al.*, "Replicated Architectures for Shared Window Systems: A Critique," *Proc. of the ACM Conference on Office Information Systems*, 1990, pp. 249-260.
✓	AP	4	Leung, Y-W. And Yum, T-S., "Optimum Connection Paths for a Class of Videoconferences," *Int'l. Conference on Comm. ICC 91*, Vol. 1 of 3, June 23-26, 1991, pp. 0859-0865.
✓	AQ	4	Leung, Y-W. And Yum, T-S., "A Modular Multirate Video Distribution System-Design and Dimensioning," *IEEE/ACM Transactions on Networking*, Vol. 2, No. 6, December 1994, pp. 549-557.

EXAMINER ZARNI MAUNG	DATE CONSIDERED 4/28/00

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.
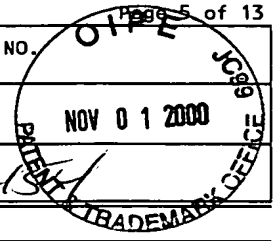
FORM PTO-1449		ATTY. DOCKET NO. 1719.0050002		APPLICATION NO. 09/407,371	
FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		APPLICANT Rothschild *et al.*		NOV 0 1 2000	
		FILING DATE September 28, 1999		GROUP 2758	

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
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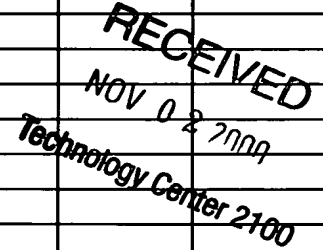
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ5						Yes No
	AK5						Yes No
	AL5						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

(initialed)	AM	5	Li, Y. and Andresen, S., "Multipoint Conferencing for Mobile Communications Network," *2nd Int'l. Conference on Universal Personal Communications*, October 12-15, 1993, pp. 212-216.
(initialed)	AN	5	*Multipoint Control Units For Audiovisual Systems Using Digital Channels Up To 2 Mbit/s*, ITU Standard Draft H.231, 1993, pp. 11-22.
(initialed)	AO	5	Ngoh, L., "Multicast Support for Group Communications," *Computer Networks and ISDN Systems*, 166-178, October 1991, pp. 166-178.
(initialed)	AP	5	Postel, J.B., "Simple Mail Transfer Protocol," *Internet Engineering Task Force (IETF) Request for Comments (RFC) 821*, August 1982, 59 pages.
(initialed)	AQ	5	Rajagopalan, B., "Membership protocols for distributed conference control," *Computer Communications*, Vol. 18, No. 10, October 1995, pp. 695-708.

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