Filed on behalf of YMax Corporation

UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD

YMAX CORPORATION, Petitioner

V.

FOCAL IP, LLC Patent Owner

Case IPR2016-01258 U.S. Patent No. 7,764,777

PETITIONER'S OPPOSITION TO
PATENT OWNER'S MOTION TO AMEND



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I.	PATENT OWNER'S MOTION DOES NOT COMPLY WITH THE BOARD'S RULES				
	A.	PO Failed to Disclose Material Prior Art			
		1.	Prior art raised and discussed in a related application	1	
		2.	Admitted prior art in the '777 patent	3	
	B.	The Substitute Claims Add New Subject Matter		4	
		1.	PO failed to explain any of the citations in its appendix	4	
		2.	The "answering" step adds new subject matter	6	
		3.	Initiating the sending of call requests at the TAC via a packet-based connection adds new subject matter	7	
II.	THE SUBSTITUTE CLAIMS REMAIN UNPATENTABLE				
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		2.	Lamb teaches the TAC feature	11	
	В.	It would have been obvious to connect O'Neal's UMS directly to a tandem switch.			
	C.	The call sequencing feature was known in the art			
	D.	It would have been obvious to include the call sequencing feature in O'Neal's system			
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TABLE OF AUTHORITIES

CASES

EcoWater Sys. LLC v. Culligan Int'l Co., IPR2013-00155, Paper 18 (PTAB June 24, 2014)	5
STATUTES AND RULES	
37 C.F.R. § 42.121(a)(2)(ii)	4



LIST OF EXHIBITS

YMax Ex.	Description
1001	U.S. Patent No. 7,764,777 to Wood et al. (the "'777 patent")
1002	Declaration of Tal Lavian, Ph.D.
1003	U.S. Patent No. 6,463,145 to O'Neal et al. ("O'Neal")
1004	W. Bressler, SS7 Level Two over IP, dated January 1999
1005	U.S. Patent No. 6,381,323 to Schwab et al. ("Schwab")
1006	Prosecution history of U.S. Patent No. 6,529,596
1007	Prosecution history of U.S. Patent No. 7,764,777
1008	Federal Standard 1037C (Glossary of Telecommunications Terms) (Aug. 7, 1996)
1009	Newton's Telecom Dictionary (February 1999)
1010	http://www.internetlivestats.com/total-number-of-websites
1011	U.S. Patent No. 8,457,113 to Wood et al.
1012	ITU-T Specification of Signaling System No. 7 Q.700 dated March 1993
1013	http://www.thefreelibrary.com/eBay's+AuctionWeb+Tops+One+Million+Bids%3B+Leading+Online+Auctiona018940197
1014	B. Leiner, et al., The Past and Future History of the Internet, Communication of the ACM, Feb. 1997, Vol. 40, No. 2
1015	U.S. Patent No. 6,031,836 to Haserodt
1016	Curriculum vitae for Tal Lavian, Ph.D.
1017	ITU-T Recommendation Q.700-Q.705. Introduction to CCITT Signaling System Number 7. Melbourne 1988-1992
1018	http://www.speakfreely.org/history.html
1019	Lucent Technologies and Ascend Communications announce voice over IP interoperability, dated June 2, 1999
1020	C. Huitema, et al., Media Gateway Control Protocol (MGCP) Call Flows, dated January 20, 1999
1021	C. Huitema, et al., Media Gateway Control Protocol (MGCP) Call



	, ,
YMax Ex.	<u>Description</u>
	Flow Test Case 1, dated February 25, 1999
1022	The iNOW! [VoIP Interoperability Now!] Joint Press Release, dated December 19, 1998
1023	L. Ong, et al. Framework Architecture for Signaling Transport, dated October 1999
1024	U.S. Patent No. 5,333,185 ("Burke")
1025	U.S. Patent No. 5,574,781 ("Blaze")
1026	U.S. Patent No. 5,440,613 ("Fuentes")
1027	U.S. Patent No. 6,327,258 ("Deschaine")
1028	Hanmer and Wu, Traffic Congestion Patterns ("Hanmer")
1029	U.S. Patent No. 5,566,236 ("MeLampy")
1030	U.S. Patent No. 6,747,970 ("Lamb")
1031	US Patent No. 6,169,735 ("Allen")
1032	US Patent No. 6,614,781 ("Elliot")
1033	U.S. Patent No. 6,215,790 ("Voit")
1034	U.S. Patent No. 5,377,186 ("Wegner")
1035	U.S. Patent No. 5,841,854 ("Schumacher")
1036	U.S. Patent No. 5,867,562 ("Scherer")
1037	Prosecution History of Application No. 13/358, 353 ("353 Pros.")
1038	U.S. Patent No. 8,848,894 ("the '894 patent")
1039	Signaling System #7 4 th ed. ("Russell")
1040	Divestiture: A Record of Technical Achievement, IEEE Communications Magazine, Vol. 23, Issue No. 12, Dec. 1995 ("Andrews")
1041	Transcript of Deposition of Regis Jerome "Bud" Bates taken on May 4, 2017 ("Bates Tr.")
1042	Declaration of Dr. Leonard J. Forys in Support of Opposition to Motion to Amend ("Forys Dec.")
1043	Curriculum vitae of Dr. Leonard J. Forys



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