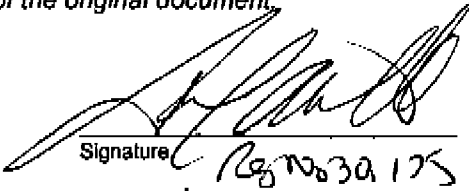


Substitute Form PTO-1595
Attorney Docket No.: 04838-102001

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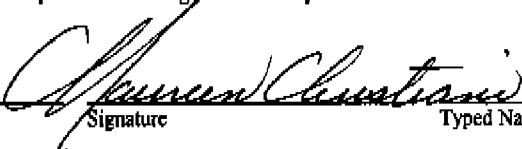
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ASSIGNMENT

For valuable consideration, I, Sherman Leon Gavette of Camas, Washington hereby assign to Sharp Corporation, a corporation of Japan, having a place of business at 2613-1, Ichinomoto-CHO, Tenri Nara, 632-8567, Japan, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me and Lawrence W. Yonge III, Srinivas Katar, Timothy J. VanderMey, James E. Petranovich, Neal K. Riedel, and George M. Peponides, entitled TIME SYNCHRONIZATION IN A NETWORK, filed January 24, 2006, and assigned U.S. Serial Number 11/339,293; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

