

**ASSIGNMENT
OF APPLICATION FOR UNITED STATES LETTERS PATENT**

WHEREAS

John Arpee, Stan Gutowski, Mustafa Touati, c/o Scoreboard Wireless Corp., 13595 Dulles Technology Drive, Suite 200, Herndon, VA 20171

hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to

Apparatus and Method for Geostatistical Analysis of Wireless Propagation

for which said assignor has caused an application for United States Letters Patent to be prepared,
[x] the inventor's declaration for said application being executed concurrently with the
execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
[] said application having been filed in the United States Patent and Trademark Office on
[] Serial Number _____;
[] said application having been filed under the Patent Cooperation Treaty on
Serial No. _____, the United States of America being
designated.

AND WHEREAS Scoreboard Wireless Corp., hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of, _____ and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof,

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith. _____

EXECUTED this 20 day of July, 2000.

ASSIGNOR(S):

Signature: _____

Name: John Arpee

Address: _____