

UNITED STATES PATENT APPLICATION
SERIAL NO. 08/071,461

METHOD AND APPARATUS FOR TESTING INTEGRATED CIRCUITS
IN A MIXED SIGNAL ENVIRONMENT

CORRESPONDING FOREIGN PATENT APPLICATIONS FILED IN
CANADA, GERMANY, GREAT BRITAIN, JAPAN, AND
OTHER COUNTRIES TO BE DETERMINED

MIXED SIGNAL TESTING STANDARD LICENSING POLICY

The management of Hewlett Packard intends to adopt the policy of granting licenses in the above patents covering mixed signal test bus technologies as required to allow others to practice the IEEE P1149.4 standard, and as required to encourage the adoption and rapid deployment of the IEEE P1149.4 standard within industry.

Therefore, the following policy has been proposed for individual negotiations with any parties interested in adopting the IEEE P1149.4 standards. This policy has been tentatively approved by Hewlett Packard, but does not itself constitute a license:

HP will grant royalty free license in any claims in the above patents required to practice the IEEE P1149.4 standards, provided that the licensee will grant royalty free sublicensable cross-licenses in any of its patent claims that are required for Hewlett Packard to practice the IEEE P1149.4 standard. If the Licensee has no patents covering the IEEE P1149.4 standard, then Hewlett Packard will still grant royalty free licenses. All licenses will include commercially reasonable terms and conditions normally found in licenses of this type.

Under this policy, Hewlett Packard would not be required to grant royalty-free patent licenses for equipment or standards that are not fully compliant with the IEEE P1149.4 standard.

This proposed policy may be amended or modified as required to reflect any unanticipated contingencies encountered in the prosecution of the U.S. and foreign patent applications to be licensed. For example, Hewlett Packard may, but will not be required under this policy, to license patents or patent claims that cover specific implementations of the IEEE P1149.4 that are not part of or required for operation under the standard.

Mark Rubin R+D Section Manager 6/10/94
Name Title Date

Bob Johnson General Manager 6/10/94
Name Title Date