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 Institute of Electrical and Electronics Engineers, Inc.
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1. PATENT HOLDER/ORGANIZATION:

Legal Name of Organization: Agilent Technologies, Inc.

2. PATENT HOLDER'S CONTACT FOR LICENSE APPLICATION:

Name & Department: Director of Intellectual Property
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3. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: P1588
 Title: Draft Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems.

PATENT HOLDER'S POSITION REGARDING LICENSING ESSENTIAL PATENT RIGHTS

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Patent Number(s) (if known): USP 5,566,180; 6,252,445; 6,278,710; 6,370,159

Relevant Claims (optional): _____

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5. SIGNATURE

Print name of authorized person: MARC MAYER

Title of authorized person: CORPORATE COUNSEL

Signature of authorized person:  Date: 6-6-02

Note: This assurance applies from the date of the standard's approval to the date of the standard's withdrawal and is irrevocable during that period.

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Approved by IEEE-SA Standards Board Patent Committee – 20 November 2001