LETTER OF ASSURANCE FOR ESSENTIAL PATENT CLAIMS

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1 May 2007

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Title of authorized person: Vice President of Licensing
Signature of authorized person: B_ Date: C/27/17
Address: 305 Phillip St. Waterloo, ON NZL 3W8 Canada
Phone: 519-888-7465 E-mail: brivers prim. com

Note: This assurance applies from the date of the standard's approval to the date of the standard's withdrawal and is irrevocable upon acceptance by the IEEE-SA.

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