Patent Statement and Licensing Declaration

This declaration does not represent an implied license grant

G993_2-05

Director Telecommunication Standardization Bureau International Telecommunication Union

Please return to:

Place des Nations CH-1211 Geneva 20, Switzerland Fax: +41 22 730 5853

Patent Holder/Organization:					
Legal Name	Broadcom Corporation				
Contact for license	Contact for license application:				
Name &	Mr. H. Shannon Tyson, Jr.				
Department	Legal Department				
Address	16215 Alton Parkway				
	lrvine, CA 92618 U.S.A.				
Tel.	949.926.5887				
Fax	949.926.6226				
E-mail	styson@broadcom.com				
URL (optional)					
ITU-T Recommend	ation:				
Number	G.993.2				
Title	Very High Speed Digital Subscriber Line 2 (G.vdsl2)				
Licensing declaration					
The Patent Holder believes to hold granted patents and/or pending applications, whose use would be required to implement the above ITLLT Recommendation and bands					
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(see if e website), that (check one box only).					
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recommen	idation – a free license to an unrestricted number of applicants on a worldwide, non- tory basis and under other reasonable terms and conditions to make, use and sell				
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Negotiation	ns are left to the parties concerned and are performed outside the ITU-T				
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use would be required to implement the above ITU-T Recommendation, on reasonable terms an conditions (but not for free).					
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3 The above. In th	Patent Holder is unwilling to grant licenses according to the provisions of either 1 or 2 is case, the following information must be provided as part of this declaration:				
• patent r	egistration/application number;				
 an indic 	ation of which portions of the Recommendation arc affected;				
• a descri	ption of the patent claims covering the Recommendation.				

<u>Free</u>: The word "free" does not mean that the Patent Holder is waiving all of its rights with respect to the essential patent. Rather, "free" refers to the issue of monetary compensation; *i.e.*, that the Patent Holder will not seek any monetary compensation as part of the licensing arrangement (whether such compensation is called a royalty, a one-time licensing fee, etc.). However, while the Patent Holder in this situation is committing to not charging any monetary amount, the Patent Holder is still entitled to require that the implementer of the ITU-T Recommendation sign a license agreement that contains other reasonable terms and conditions such as those relating to governing law, field of use, reciprocity, warranties, etc.

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Signature	
Organization	Broadcom Corporation
Name of authorized person	H. Shannon Tyson, Jr.
Title of authorized person	Intellectual Property Counsel
Signature	H. Ahermon To A
Place, Date	H. Ahrhan May 12, 2005

FORM: 10 JULY 2004

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Patent Information (desired but not required)					
No.	Registration Number/ Country	Title' Inventor	Status [granted/ pending]		
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