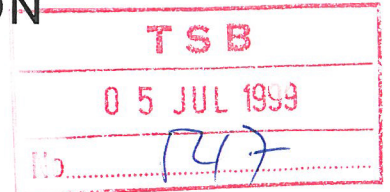


# INTERNATIONAL TELECOMMUNICATION UNION

Telecommunication Standardization Bureau



## Patent Statement and Licensing Declaration

(One per ITU-T Recommendation)

*This declaration does not represent an implied license grant*

Please return to: Director  
Telecommunication Standardization Bureau  
International Telecommunication Union

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

### Patent Holder/Organization:

Legal Name Fujitsu Limited

### Contact for license application:

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E-mail khosoya@lip.fujitsu.co.jp

### ITU-T Recommendation:

Number G.992.1 Annex C

Title ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) TRANSCEIVER

### Licensing declaration

The Patent Holder believes to hold granted patents and/ or pending applications, whose use would be required to implement the above ITU-T Recommendation and hereby declares in accordance with the statement on TSB Patent Policy (WTSC 96, Resolution 1, Appendix I), that (check one box only).

☐ 1 The Patent Holder is prepared to grant - on the basis of reciprocity for the above ITU-T Recommendation - a free license to an unrestricted number of applicants on a worldwide, non-discriminatory basis to manufacture, use and/or sell implementations of the above ITU-T Recommendation.

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Such negotiations are left to the parties concerned and are performed outside the ITU-T.

☐ 3 The Patent Holder is unwilling to grant licenses according to the provisions of either 1 or 2 above. In this case, the following information must be provided as part of this declaration:

- patent registration/application number;
- an indication of which portions of the Recommendation are affected.
- a description of the patent claims covering the Recommendation;

### Signature

Organization Fujitsu Limited

Name of authorized person Kyoichi Hosoya

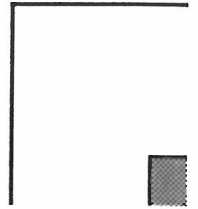
Title of authorized person Manager, Business Administration Department, Legal Division

Signature Kyoichi Hosoya

Place, Date Japan, 25 June, 1999

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*Telecommunication Standardization Bureau*



Patent Information (voluntary information)			
No.	Registration Number/ Country	<u>Title/ Inventor</u>	Status [granted/ pending]
1	H10-325711 / Japanese (application number)	Method and Apparatus for Detection of Periodical Noise Duration in Digital Subscriber Line Transmission System	pending
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