

Patent Statement and Licensing Declaration

(Typically one per ITU-T Recommendation)

This declaration does not represent an implied license grant

Please return to: Director
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Patent Holder/Organization:

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ITU-T Recommendation:

Number G.992.1 (07/99)

Title Asymmetrical digital subscriber line (ADSL) transceivers

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 ITU-T Patent Policy (see ITU-T web site), that (check one box only).

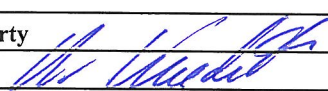
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- ☐ 3 The Patent Holder is unwilling to grant licenses according to the provisions of either 1 or 2 above. In this case, the following information must be provided as part of this declaration:
- patent registration/application number;
 - an indication of which portions of the Recommendation are affected.
 - a description of the patent claims covering the Recommendation;

Signature

Organization Alcatel

Name of authorized person Ulrich Knecht

Title of authorized person Vice President Intellectual Property

Signature 

Place, Date Stuttgart, April 30, 2004

Patent Information (desired but not required)			
No.	Registration Number/ Country	Title/ Inventor	Status [granted/ pending]
1	AU 732219	Clock signal transport on ADSL / SPRUYT Paul/ VAN DER PUTTEN Frank	granted
2	EP 841767	Method to transparently transport an incoming clock signal over a network segment, and related transmitter and receiver unit / SPRUYT Paul/ VAN DER PUTTEN Frank	granted
3	IL 122049	SPRUYT Paul/ VAN DER PUTTEN Frank	granted
4	JP 233767/98	SPRUYT Paul/ VAN DER PUTTEN Frank	pending
5	US 09/906531	METHOD TO TRANSPARENTLY TRANSPORT AN INCOMING CLOCK SIGNAL OVER A NETWORK SEGMENT, AND RELATED TRANSMITTER AND RECEIVER UNIT. / SPRUYT Paul/ VAN DER PUTTEN Frank	pending
6	US 902.577-1-3	METHOD TO TRANSPARENTLY TRANSPORT AN INCOMING CLOCK SIGNAL OVER A NETWORK SEGMENT, AND RELATED TRANSMITTER AND RECEIVER UNIT. / SPRUYT Paul/ VAN DER PUTTEN Frank	pending
7	US 6,072,810	Method to transparently transport an incoming clock signal over a network segment, and related transmitter and receiver unit / SPRUYT Paul/ VAN DER PUTTEN Frank	granted
8	US 6,327,273	METHOD TO TRANSPARENTLY TRANSPORT AN INCOMING CLOCK SIGNAL OVER A NETWORK SEGMENT, AND RELATED TRANSMITTER AND RECEIVER UNIT. / SPRUYT Paul/ VAN DER PUTTEN Frank	granted