

Patent Statement and Licensing Declaration*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 Alcatel, 54, rue La Boétie, 75008 Paris, FRANCE

Contact for license application:

Name & Department Ulrich Knecht, Intellectual Property Group

Address 54, rue La Boétie

75008 PARIS - FRANCE

Tel. +33 1 4076 2863

Fax +33 1 4076 2880

E-mail Ulrich.Knecht@alcatel.com

URL (optional) www.alcatel.com

ITU-T Recommendation:

Number G.993.2 AAP LC draft recommendation

Title Very high speed digital subscriber line 2

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 website), that (check one box only).



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

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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.

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Signature

Organization **Alcatel**

Name of authorized person **Ulrich Knecht**

Title of authorized person **Vice President Intellectual Property**

Signature

Place, Date **Stuttgart, October 28, 2005**

FORM: 10 JULY 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 0841767	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
	DE 29623891.0 U	System zur transparenten Übertragung eines eintreffenden Taktsignals über ein Netzwerksegment, und die zugehörige Sende- und Empfangseinheit / SPRUYT Paul/ VAN DER PUTTEN Frank	pending
3	IL 122049	SPRUYT Paul/ VAN DER PUTTEN Frank	granted
4	JP 233767/98	SPRUYT Paul/ VAN DER PUTTEN Frank	pending
5	US 10/801755	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 6,754,235	METHOD TO TRANSPARENTLY TRANSPORT AN INCOMING CLOCK SIGNAL OVER A NETWORK SEGMENT, AND RELATED TRANSMITTER AND RECEIVER UNIT.	granted
7	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
8	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