

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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 - 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	<i>Title/ Inventor</i>	Status [granted/ pending]
1	CN ZL00105332	CLAES Stan/ RYCKEBUSCH Frank	granted
2	CN 1536862	CLAES Stan/ RYCKEBUSCH Frank	pending
3	DE 29924793.7 U	CLAES Stan/ RYCKEBUSCH Frank	pending
4	DE 29924714.7 U	Anordnung zur Abschätzung einer Übertragungskanalcharakteristik und ein zugehöriges Remote-Endgerät / CLAES Stan/ RYCKEBUSCH Frank	granted
5	EP 1041731	Method and arrangement to estimate transmission channel characteristics / CLAES Stan/ RYCKEBUSCH Frank	pending
6	HK 1067263	METHOD AND ARRANGEMENT TO ESTIMATE TRANSMISSION CHANNEL CHARACTERISTICS / CLAES Stan/ RYCKEBUSCH Frank	pending
7	US 6,606,719	Method and arrangement to estimate transmission channel characteristics / CLAES Stan/ RYCKEBUSCH Frank	granted
8	US 2003-0193902	METHOD AND ARRANGEMENT TO ESTIMATE TRANSMISSION CHANNEL CHARACTERISTICS. / CLAES Stan/ RYCKEBUSCH Frank	pending