

Patent Statement and Licensing Declaration. (One per ITU-T Recommendation)

This declaration does not represent an implied license grant

V092-01

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International Telecommunication Union

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Patent Holder/Organization:

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ITU-T Recommendation:

Number V.92

Title A Digital Modem and Analogue Modem Pair for Use on the Public Switched Telephone Network (PSTN) at Data Signalling Rates of Up to 56000 Bits/S in Downstream and Upstream.

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.



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

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 _____

Name of authorized person Mrs. Vedavalli Krishnan

Title of authorized person _____

Signature _____

Place, Date Raleigh, NC, USA; January, 19, 2000

Patent Information (voluntary information)

No.	Registration Number/ Country	<u>Title/ Inventor</u>	Status [granted/ pending]
1	U.S. #: 5,185,763	DATA BIT TO CONSTELLATION SYMBOL MAPPER / VEDAVALLI KRISHNAN	GRANTED
2	U.S. #: 5,222,077	RADIX MAPPING WITH VARIABLE NUMBER OF SYMBOLS IN MAPPING PERIOD / VEDAVALLI KRISHNAN	GRANTED
3	EPO #: 0536390	DATA BIT TO CONSTELLATION SYMBOL MAPPER / VEDAVALLI KRISHNAN	GRANTED
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