



PD

CC: TC

mitsubishi electric corporation
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TELEPHONE: JAPAN-3-3218-3485
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3218-2474

BY FACSIMILE (Fax no.: +41 22 730 5853)

January 18, 1999

Director
Telecommunication Standardization Bureau
International Telecommunication Union
Place des Nations
1211 Geneva 20
Switzerland

18 JAN 1999
19

Re: Updating the TSB Patent Database

Dear Sir,

We, Mitsubishi Electric Corporation, have participated in the standardization in ITU-T SG15 regarding ADSL(Asymmetric Digital Subscriber Line) and made a statement of our patent licensing policy regarding ITU-T's recommendation for ADSL. This statement are attached hereto as Attachment A. This statement was received by ITU-T on October 12, 1998 and is reflected in data, which have the id numbers Gdmt-24 and Glite-23, on the ITU-T TSB patent database. These data are attached hereto as Attachment B.

We would like to update the TSB patent database based on our recent patent applications which relate to technology standardized in SG15, because the registered data (Gdmt-24 and Glite-23) do not currently include any information concerning specific patents or patent applications. Please replace such registered data with the data listed in Attachment C to this letter.

Best regards,

Suketaka Tachibana
General Manager
Corporate Licensing Department

ST/TL/gs
Encl.

Commission d'études
Study Group
Comisión de Estudio

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Contribution tardive
Delayed Contribution
Contribución tardía

D. _____

Geneva, October 12-23, 1998

Texte disponible seulement en
Text available only in
Texto disponible solamente en

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Question: Q4/15

SOURCE¹: Mitsubishi Electric Corporation

TITLE: Intellectual Property Statement for Mitsubishi Electric Corporation

ABSTRACT

This statement is in reference to the work in ITU-T SG15 and outlines Mitsubishi Electric Corporation ("Mitsubishi")'s position on patent right(s) for such work.

As used herein,

"Standard(s)" means ITU-T's standard(s) for the implementation of the Asymmetric Digital Subscriber Line("ADSL") technique.

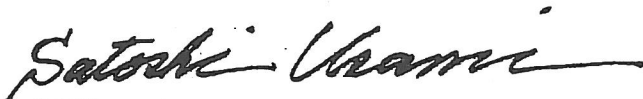
"Proposed Recommendation" means the recommendation for ADSL communications proposed through the work in ITU-T SG15.

"Patent Right(s)" means the patent right(s) which Mitsubishi owns or controls and which would be directed to and essential for the practice of the Proposed Recommendation.

"Patent Policy" means the patent policy stated in subclause 2.2 of ITU-T's "Statement on TSB patent policy"

In the event that the Proposed Recommendation are selected by ITU-T as one of the Standards and that all other companies holding patent right(s) essential for the practice of the Standards subscribe to the Patent Policy, Mitsubishi does not waive the Patent Rights but is willing to negotiate a non-exclusive license under the Patent Rights on a non-discriminatory basis and on reasonable terms and conditions in respect of the Standards with other parties requesting such license .

Very truly yours,



Satoshi Usami
General Manager
Corporate Licensing Department

¹ Contact: Takeo Ito
Corporate Licensing Department
Mitsubishi Electric Corporation
2-3 Marunouchi 2-Chome, Chiyoda-ku,
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E: ito@ild.hon.melco.co.jp

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Attachment B

Recommendation Number: G.dmt

Id Number: Gdmt-24

Organization: Mitsubishi Electric Corp.
Intellectual Property License Dept.
2-2-3 Morunouchi, Chiyoda-ku
Tokyo 100
Japan

Tel. No.: +81 3 3218 3465

Fax. No.: +81 3 3215 3842

Patent Policy and Remarks: Pat. pol. 2.2

Patent Title:

Patent Number:

Recommendation Number: G.lite

Id Number: Glite-23

Organization: Mitsubishi Electric Corp.
Intellectual Property License Dept.
2-2-3 Morunouchi, Chiyoda-ku
Tokyo 100
Japan

Tel. No.: +81 3 3218 3465

Fax. No.: +81 3 3215 3842

Patent Policy and Remarks: Pat. pol. 2.2

Patent Title:

Patent Number:

Attachment C

[No.1]

Recommendation Number : G.992.1(G.dmt)

Id Number :

Organization : Mitsubishi Electric Corporation

Corporate Licensing Dept.

2-2-3 Marunouchi, Chiyoda-ku

Tokyo 100-8310

Japan

Tel.No. : +81 3 3218 3465

Fax.No. : +81 3 3218 2474 / 3 5252.7879

Patent Policy and Remarks : Pat. Pol. 2.2 (under condition of reciprocity)

Patent Title : Digital Transmission Equipment

Patent Number : H10-180174 (Application No.)

Patent Country : Japan

Date Patent Statement Received : 12-October-1998

[No.2]

Recommendation Number : G.992.2(G.lite)

Id Number :

Organization : Mitsubishi Electric Corporation

Corporate Licensing Dept.

2-2-3 Marunouchi, Chiyoda-ku

Tokyo 100-8310

Japan

Tel.No. : +81 3 3218 3465

Fax.No. : +81 3 3218 2474 / 3 5252 7879

Patent Policy and Remarks : Pat. Pol. 2.2 (under condition of reciprocity)

Patent Title : Digital Transmission Equipment

Patent Number : H10-180174 (Application No.)

Patent Country : Japan

Date Patent Statement Received : 12-October-1998

[No.3]

Recommendation Number : G.992.1(G.dmt)

Id Number :

Organization : Mitsubishi Electric Corporation

Corporate Licensing Dept.

2-2-3 Marunouchi, Chiyoda-ku

Tokyo 100-8310

Japan

Tel.No. : +81 3 3218 3465

Fax.No. : +81 3 3218 2474 / 3 5252 7879

Patent Policy and Remarks : Pat. Pol. 2.2 (under condition of reciprocity)

Patent Title : Equipment and Method of Transmission

Patent Number : H10-309571 (Application No.)

Patent Country : Japan

Date Patent Statement Received : 12-October-1998

[No.4]

Recommendation Number : G.992.1(G.dmt)

Id Number :

Organization : Mitsubishi Electric Corporation

Corporate Licensing Dept.

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Tokyo 100-8310

Japan

Tel.No. : +81 3 3218 3465

Fax.No. : +81 3 3218 2474 / 3 5252 7879

Patent Policy and Remarks : Pat. Pol. 2.2 (under condition of reciprocity)

Patent Title : Equipment and Method of Transmission

Patent Number : H10-286195 (Application No.)

Patent Country : Japan

Date Patent Statement Recieved : 12-October-1998

[No.5]

Recommendation Number : G.992.1(G.dmt)

Id Number :

Organization : Mitsubishi Electric Corporation

Corporate Licensing Dept.

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Tel.No. : +81 3 3218 3465

Fax.No. : +81 3 3218 2474 / 3 5252 7879

Patent Policy and Remarks : Pat.Pol. 2.2 (under condition of reciprocity)

Patent Title : Equipment and Method of Transmission

Patent Number : H10-308586 (Application No.)

Patent Country : Japan

Date Patent Statement Received : 12-October-1998

END

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