Patent Holder/Organization:
Legal Name Adaptive Spectrum and Signal Alignment, Incorporated

Contact for license application:
Name & Department Marc Goldburg, ASSIA Inc.
Address 303 Twin Dolphin Drive, Suite 203
Redwood City CA, 94065-1417, USA
Tel. 650-654-3400
Fax 650-654-3404
E-mail mgoldburg@assia-inc.com

The Broadband Forum Report(s) or Working Text(s)
Number TR-176 (WT-176)
Title ADSL2Plus Configuration Guidelines for IPTV

Licensing declaration
The Patent Holder believes they hold granted patents and/or pending applications, whose use may be required to implement the above Broadband Forum report(s) or working text(s) and hereby declares, in accordance with the Broadband Forum policies:

check one box

1. The Patent Holder is prepared to grant — on the basis of reciprocity for the above Broadband Forum report(s)— 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 Broadband Forum report(s) or working text(s).

2. The Patent Holder is prepared to grant — on the basis of reciprocity for the above Broadband Forum report(s)— 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 Broadband Forum report(s) or working text(s).
Such negotiations are left to the parties concerned and are performed outside the Broadband Forum.

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 Broadband Forum report(s) or working text(s) are affected.
• a description of the patent claims covering the Broadband Forum report(s) or working text(s);

Signature

Organization ASSIA Inc.
Name of authorized person Peter J. Silverman
Title of authorized person Director Standards and Technical Marketing
Signature
Place, Date Evanston, Illinois, August 29, 2008