The Broadband Forum Patent License

Statement

Patent Holder/Organization:
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The Broadband Forum Report(s) or Working Text(s)
Number: WT-197
Title: DQS: DSL Quality Management Techniques and Nomenclature

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

Patent Information

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Signature

Organization: Adaptive Spectrum and Signal Alignment, Incorporated
Name of authorized person: Peter J. Silverman
Title of authorized person: Director, Standards and Technical Marketing
Signature: [Signature]
Place, Date: Shanghai China 21 September 2011

Please use additional paper should you need more space to provide patent details.