Appendix B

Software Submission

Note: This form is subject to the Intellectual Property Rights Policy (the "IPR Policy") of Broadband Forum (the "Forum"), and the related Policies and Procedures document of the Forum (the "Rules of Procedure"). All capitalized terms used in this form are intended to have the meanings given to them in the IPR Policy or the Rules of Procedure.

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IN WITNESS WHEREOF, the Submitter has executed this Submission Form through its duly authorized Representative.

Submitter: TIM S.R.A. (Telecom Italia)

Name: Domenico Angelicone

Title: Chief of Technology Access Network Engineering & Development Dept.

Date: 13/02/2018

To be completed by the Forum if the Submitter has selected the Copyright Assignment with Copyright Grant-Back License option above:

IN WITNESS WHEREOF, the Broadband Forum has executed this Submission Form through its duly authorized representatives.

BROADBAND FORUM:

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Name: Robin Mersh

Title: CEO, Broadband Forum

Date: 15/02/2 018

Attachment to Appendix B Software Submissions

The Appendix B form relates to all software submissions that Telecom Italia will make to any Broadband Forum Project.