Broadband Forum Liaison To:

MEF - Nan Chen, President (nan@metroethernetforum.org)

NGMN, Project RAN Evolution (N-P-RANEV), Project Small Cells (N-P-SMALLCELLS)
Qixing WANG, China Mobile (office@ngmn.org)
Ivano COLLOTTA, Telecom Italia (office@ngmn.org)
Klaus MOSCHNER, NGMN Office (office@ngmn.org)

SCF – Peter Musgrove, Network Group Chairman (peter.musgrove@att.com)

3GPP TSG RAN WG
Takehiro Nakamura, Chair (nakamurata@nttdocomo.co.jp)
Marc Grant, Vice-Chair (marc.grant@att.com)
Hai Tang, Vice-Chair (tanghai@chinamobile.com)
Han Van Bussel, Vice-Chair (han.van.bussel@telekom.de)
Joern Krause, Secretary (joern.krause@etsi.org)

From:

Christophe Alter
Broadband Forum Technical Committee Chair
(christophe.alter@orange.com)

Liaison Communicated By:

David Sinicrope (david.sinicrope@ericsson.com)

Date: August 20, 2013

Subject: Technical Specifications for MPLS in Mobile Backhaul Networks (WT-221 Amd 1)

Reference: bbf2013.755.03

We are pleased to report that the Broadband Forum has nearly completed its update to TR-221 (Technical Specification for MPLS in Mobile Backhaul Networks). The base specification,TR-221, provides reference architectures for the use of MPLS to provide backhaul for mobile networks. It also provides specifications for the various transport scenarios that are depicted in the reference architecture and nodal requirements. TR-221 is publically available at http://www.broadband-forum.org/technical/download/TR-221.pdf .

WT-221 Amendment 1 includes MPLS capabilities and nodal requirements:

- to enhance resiliency, scalability, and OAM for backhaul
- to support applicability of MPLS to Heterogeneous Networks backhaul up to 3GPP Rel 11
- to address backhaul for 3GPP releases 11 and beyond

The BBF welcomes your input on this update of the document. We have attached the straw ballot (i.e., last call for comments) version of the update for your review and comment. We are

scheduled to resolve final comments during our 3Q2013 meeting September 16-20, 2013. We anticipate publishing the update within Q4 2013 time. We sincerely appreciate your feedback and input on this update.

We want to express our appreciation for your consideration of this important topic.

Sincerely,

Christophe Alter,
Broadband Forum Technical Committee Chair

CC:
Christophe Alter, Broadband Forum Technical Committee Chair (christophe.alter@orange.com)
Robin Mersh, Broadband Forum CEO (rmersh@broadband-forum.org)
Gabrielle Bingham, Broadband Forum Secretariat (gbingham@broadband-forum.org)
Drew Rexrode, IP/MPLS&Core WG Chair (charles.a.rexrode@verizon.com)
David Sinicrope, IP/MPLS&Core WG Chair (david.sinicrope@ericsson.com)

Date of Upcoming Broadband Forum Meetings

DATES	LOCATION
16th-20th September, 2013	Atlanta, USA
18th-22nd November, 2013	Rome, Italy

Note: A list of upcoming meetings can be found at http://www.broadband-forum.org/meetings/upcomingmeetingsataglance.php

Attachments:

- WT-221 Amendment 1 Straw Ballot Text (bbf2012.144.07)