draft-ietf-l2vpn-pbb-evpn-05.txt

Ali Sajassi (Cisco), Nabil Bitar (Verizon), Aldrin Issac (Bloomberg), Samer Salam (Cisco), Sami Boutros (Cisco), Florin Balus (ALU), Wim Henderickx (ALU), Clarence Filsfils (Cisco), Dennis Cai (Cisco), Lizhong Jin (ZTE)

July 2013

Berlin

Changes from Rev04

- Further clarified PE B-MAC assignment for multihoming with per-ISID load-balancing
 - Multiple unicast B-MAC addresses are allocated as before – two models are possible
 - PE may use a shared B-MAC address for multiple Ethernet Segments (including singlehomed segments)
 - PE may use a dedicated B-MAC address for each Ethernet Segment

Changes from Rev04 – Cont.

- Added new sec. 7.2.2.3 Handling Failure Scenarios
 - What to do during port/link failure
 - What to do during node failure
 - What to do during node isolation
 - What to do during recovery

Next Steps

- Draft has been stable since March 2012
- It is ready for WG last call